

G  
RIN  
ri-  
all  
...  
ate  
ed  
to  
rs  
in  
all  
®  
N  
ers  
...  
Y.

# RN

MAY 1959

Your liability  
in off-duty  
first aid





For anything that

# itches

*use Calmitol first*

... for every type of pruritus, CALMITOL® is the fast acting conservative, low-cost, nonsensitizing antipruritic. Supplied: tubes, 1½ oz., and 1-lb. jars of nonirritant, easy-spreading ointment. For severe itching, CALMITOL Liquid, 2-oz. bottles.

*Write for samples.*

*Thos. Leeming & Co. Inc.* 155 East 44th Street, New York

# RN contents

VOLUME 22 • NO. 5 • MAY 1959

## *How to Safeguard the Diabetic's Feet.....33*

Your vigilance is still needed to help prevent the tragedy of amputation necessitated by accidental injury

## *Your Liability in Off-Duty First Aid.....36*

Whenever you give first aid, you must show what the courts call "reasonable care and diligence" in the situation

## *Fluid and Electrolyte Balance.....41*

Imbalance can be fatal to a patient. Here's how the solutions used to correct it do their life-saving work

## *How We Stamped Out O.R. Staph.....44*

Here's a successful new aseptic routine you can adapt to your own operating room and to similar controlled areas

## *The Drug-Addicted Nurse.....49*

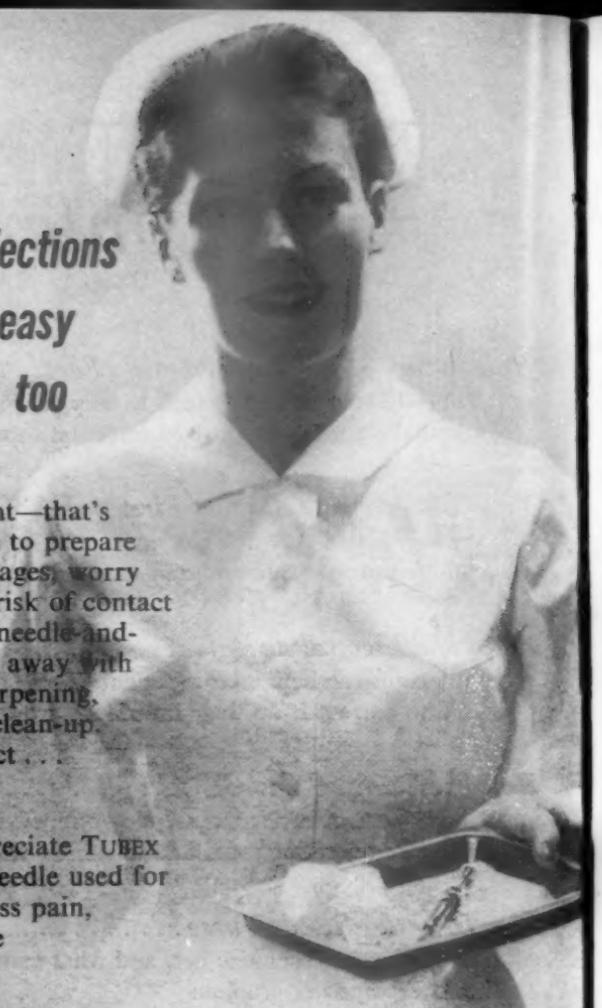
Here's how to recognize her, and what can be done to help her overcome her problem

## *One National Organization for You?.....52*

You'll understand the pros and cons of the continuing controversy much better with the help of this nurse's analysis

**MORE ►**

Copyright © 1959 by The Nightingale Press, Inc. All rights reserved under Universal and Pan-American Copyright Conventions. Published monthly at Oradell, N. J. Price 25 cents a copy, \$2 a year (Canada and foreign, \$3). Circulation 160,000 registered nurses. Second-class postage paid at Rutherford, N. J. Please send subscription orders and changes of address to P.O. Box 279, Rutherford, N. J. Send all editorial and business correspondence to RN, Oradell, N. J. For change of address, use the form on page 108.



***TUBEX makes injections  
easy for you... easy  
for your patients too***

Quick, clean, convenient—that's TUBEX. You don't have to prepare drugs, measure out dosages, worry about spillage and the risk of contact dermatitis. Disposable needle-and-glass-cartridge units do away with the need for needle sharpening, sterilization, and final clean-up. You just select . . . inject . . . throw away!

Your patients will appreciate TUBEX too. The fresh, sharp needle used for each injection means less pain, fewer complaints, more cooperative patients.

**CLOSED-SYSTEM INJECTION**

**TUBEX<sup>®</sup>**

—the modern injection technique

TUBEX . . . the most complete selection of closed-system medications

You can learn more about TUBEX from your Wyeth Territory Manager, or by writing directly to Wyeth, P. O. Box 8299, Philadelphia 1, Pa.



Philadelphia 1, Pa.

## contents

### *She Helps Cut Transfusion Hazards.....57*

This 'transfusion nurse' gives you some vital pointers on how to care for the patient who receives blood

### DEPARTMENTS and SHORT FEATURES

<i>Letters .....</i>	<i>11</i>
<i>Pediatric Sleuth .....</i>	<i>22</i>
<i>Literature and Samples.....</i>	<i>31</i>
<i>Men in Nursing.....</i>	<i>40</i>
<i>Don't Be Too Kind to Cardiacs .....</i>	<i>48</i>
<i>R.N.s Bridge Border With Books.....</i>	<i>51</i>
<i>Meet PBI, the Devitalizer Detective.....</i>	<i>55</i>
<i>A Light in the Night.....</i>	<i>61</i>
<i>Easy Refresher Training for the 'Special'.....</i>	<i>63</i>
<i>Paralytics Aid in Poison Control.....</i>	<i>65</i>
<i>Best Way to Learn About Patients: Be One.....</i>	<i>76</i>
<i>News .....</i>	<i>21</i>
R.N.s Asked to Destroy Disposable Syringes.....	21
EKG Favored for Use in Childbirth .....	21
Giraffe's B.P. May Give Clue to Strokes.....	21
Don't Give Up the Spud.....	22
Family Tension Said to Cause Colic .....	24
Unions Moving In Fast at New York Hospitals.....	25
Tax-Relief Bill Would Aid Retired R.N.s.....	26
Artificial Kidney Saves Drug-Poisoned.....	26
New Lab Test Spots B <sub>12</sub> Deficiency.....	28
Rx for Hefty R.N.s: Group Hypnosis.....	86
Chemosurgery Urged for Accessible Cancer.....	86
Booklets Give R.N.s Language Help.....	88
Is Pregnancy Safe After Ileostomy and Colectomy?.....	88
Alternative Site for I.M. Injections.....	90
Recent Developments in Bone Surgery.....	90
Capsules .....	92



# It's about time someone found a better and here it is...

An economical, easy-to-use unit for drainage that affords patient and nurse added convenience, time and money for your hospital.

## **BARDIC STERILE**

### **BEDSIDE DRAINAGE BAG**

Unbreakable plastic, sterile; 2000 cc. capacity. Transparent and calibrated for easy measurement of patient's output.

### **BARDIC DUAL HANGER**

Easily slipped over bed rail or side of wheel stretcher. For ambulatory patients, hanger serves as a handle. Durable plastic coating.

**Aids nursing care**—provides a simple yet effective "close" without special connectors, stoppers or caps. Reduces odors and prevents entrance of air-borne contamination. Bag reduces danger of ascending infection. Unit is easy to use without fuss or bother.

**Solves storage problem**—500 bags occupy less space than 2 glass jugs or 4 used i.v. bottles.

**Simplifies housekeeping**—the Bardic unit, suspended from floor, helps maintain the neatness and clinical appearance of modern hospital . . . keeps floor cleared for cleaning with unsightly bottles; eliminates breakage and spills.

**The Cost?** . . . as little as 5½¢ per day; less than the cost of collecting, washing, sterilizing and storing jugs or bottles.

**C. R. BARD, INC. SUMMIT, N. J.**

**ORDER FROM YOUR HOSPITAL SUPPLY**

MAY 1959

# RN

WILLIAM ALAN RICHARDSON, *Editorial Director*

ELEANOR B. DOWLING, *Managing Editor*

*Associate Editors*

PATRICIA D. HORGAN, R.N., EILEEN MCGLOIN, R.N.

MORTON J. RODMAN, PH.D., *Editorial Contributor*

ROSE L. HAUSWIRTH, *Editorial Assistant*

ARTHUR OWENS, *Production Editor*

WILLIAM L. SERIO, *Art Director*

JOSEPH COLEMAN, *Art Production Manager*

*Art Associates*

KENNETH MUNOWITZ,

JANE THEBERGE, PENINA M. WISSNER

*Production Associates*

ELIZABETH F. BULLIS, RUTH F. JANSSON,

PHYLLIS MARCUCCIO, GRACE M. VOORHIS

WILLIAM L. CHAPMAN JR., *Publisher*

RUSSELL H. BABB, *General Manager*

J. E. VAN HOVEN, *Production Manager*

HOWARD B. HURLEY, *Circulation Director*

MARY BOUSFIELD, *Circulation Manager*

*Advertising Representatives*

GLADYS HUSS, JOSEPH C. DEA

550 Kinderkamack Road, Oradell, N. J.

A. WILLIAM STAHNKE JR.

664 N. Michigan Avenue, Chicago 11, Ill.

THE ESCHEN COMPANY

3142 Wilshire Blvd., Los Angeles 5, Calif.

57 Post Street, San Francisco 4, Calif.

BPA

NBP

# The only shoes for nurses approved by the National Foot Health Council

Style 2937  
\$8.98



Style 2940  
\$8.98



EXCLUSIVE AT SEARS



Style 2938  
\$8.98

## Comfort and fit with a slimming look

Wait 'til you've spent a day in these Kerrybrooke White Shield Shoes and you'll know why they merit Foot Health Council approval. You'll be less tired, thanks to the cushioned arches, exacting fit and lightweight flexible soles. You'll feel pampered by the comfort and flattered by the size-diminishing, tapering lines. In top quality washable leather that retains its shape and smart appearance. Select yours at over 1500 Sears Stores and Catalog Sales Offices or order from the big Sears Catalog by mail or phone.

*Satisfaction guaranteed or your money back*



© 1959 SEARS, ROEBUCK AND CO.

round  
and round  
and round  
she goes  
out when she eats, nobody knows.

MYADEC helps correct vitamin-mineral deficiencies in people whose dietary habits are poor. Just one capsule daily supplies therapeutic potencies of nine important vitamins together with significant amounts of eleven essential minerals and trace elements.

**MYADEC Capsule contains:**

**VITAMINS:**

vitamin B <sub>1</sub> (crystalline)	5 mcg.
vitamin B <sub>2</sub> (riboflavin)	10 mg.
vitamin B <sub>6</sub>	
pyridoxine hydrochloride	2 mg.
vitamin B <sub>12</sub> mononitrate	10 mcg.
nicotinamide (niacinamide)	100 mg.
vitamin C (ascorbic acid)	150 mg.
vitamin A (7.5 mcg.)	25,000 units
vitamin D (125 mcg.)	1,000 units
vitamin E (d-alpha-tocopheryl- acetate concentrate)	5 I.U.

**MINERALS (as inorganic salts):**

calcium	0.15 mg.
magnesium	1.0 mg.
phosphorus	0.1 mg.
potassium	5.0 mg.
sodium	0.2 mg.
zinc	15.0 mg.
copper	1.0 mg.
chromium	1.5 mcg.
zinc	6.0 mg.
iron	105.0 mg.
phosphorus	80.0 mg.

dosages of 30, 100, 250, and 1,000.

W. DAVIS & COMPANY  
TROY, N.Y. 12182

**MYADEC**

high potency vitamin-mineral formula



## CURRENT CLINICAL STATUS OF TOPICAL HORMONES

At the Clinical Research Division of Helena Rubinstein,<sup>®</sup> studies devoted to the topical hormone approach to the aging-skin problem have been strongly influenced by stated opinions of recognized clinicians as well as by results recorded in the current medical literature. For years this group has been closely identified with dermatological research in this phase of clinical medicine.

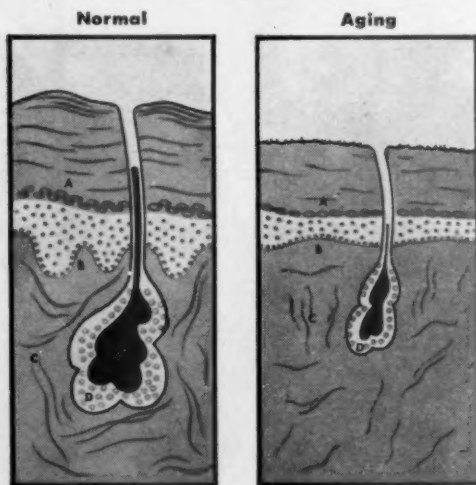
**Aging Skin Linked with Waning Sex Hormones**—Skin changes "constantly accompany the advance of the climacteric."<sup>1</sup> Aging female skin may appear wrinkled, inelastic,<sup>2</sup> and feel "thinner...less resilient."<sup>3</sup>

**Aging Skin and the Estrogen Decline**—Marked changes of the skin occur "when the normal production of estrogen decreases."<sup>4</sup>

**Changes in the epidermis:** "The epidermis becomes thinner and the outermost horny layer appears looser."<sup>4</sup> Epithelial cells are "small in size and poorly differentiated," "normal projections of the epidermis into the cutis...absent."<sup>5</sup>

**Changes in the dermis:** "Flattening of the papillae...is one of the most characteristic changes."<sup>6</sup> "The corium decreases in thickness with loss of elastic and collagen fibers." "Collagenous fibers grow thinner...elastic fibers...show clumping, shortening, thickening...subcutaneous fat shows degeneration...water content is reduced."<sup>4</sup>

**Aging Skin and the Progesterone Decline**—"Progesterone...has a striking growth-promoting effect on sebaceous glands."<sup>7</sup>



Changes in Female Skin  
Upon Aging—(shown schematically)  
A—Epidermis      B—Papilla  
C—Corium      D—Sebaceous Glands

**Changes in sebaceous apparatus**—In aging skin, sebaceous glands "become much reduced in number...smaller and less active."<sup>7</sup>

**Replacement Therapy with Topical Hormones**—"Estrogenic hormones...progesterone...penetrate intact skin rapidly and with ease."<sup>8</sup> Applied locally, steroids "have a profound effect upon the skin and its accessory structures."<sup>9</sup>

**Controlled Studies with Topical Hormones—Estrogens:** Published studies<sup>10,11,12</sup> confirm that topical estrogens provide favorable responses in aging female skin. Observations included greater succulence of epidermal cells<sup>11</sup> and derma,<sup>12</sup> and improved elasticity.<sup>12</sup> Epidermal proliferation, new formation of elastic fibrils and increased vascularization were reported.<sup>10</sup>

Oral<sup>13</sup> or parenteral<sup>13</sup> estrogen did not produce these effects. It was stated that "there is definite support for the anti-wrinkling effect produced by the use of hormone cosmetics based upon (a) the thickening of the epidermis, (b) plumping of the collagen fibers

progesterone compared surface and surface oil estrogens natural est and histoc lumping effect). Co combined effects on secretion showed from hormone life"<sup>18</sup> and Beauty T recent y tion and significant Helena R all prepar ess, efficac ay recon a never continue t Referenc Williams & Endocrinolo 4:412 (M Goldzieh at of Skin New J Rothma 84, p. 41. Dermat. 66: 84, (12) T Gerontol. J.: Proc. sion, H 69 8:159, 195 available BRIGHT 195

# PI HORMONE THERAPY IN AGING FEMALE SKIN

**Progesterone:** Results of topical progesterone applications on aging female skins were compared with those observed with estrogen creams and enriched placebos.<sup>15</sup> Skin-surface and biopsy examinations demonstrated that progesterone creams increased the surface oil and epidermal emolliency.<sup>10</sup>

**Estrogens Combined with Progesterone:** A face cream\* containing 10,000 I.U. of natural estrogens and 5 mg. of progesterone was tested on aging female skin.<sup>10</sup> Surface and histochemical studies revealed that nightly applications produced: a) hydration, or plumping (estrogen effect), and b) increased natural oil and emolliency (progesterone effect). Controls with estrogen creams indicated that the dermatologic effect of the combined cream appears to be enhanced by the synergistic action of the *two* hormones. Effects on menstrual cycles and significant changes in vaginal smears or urinary hormone excretion were not detectable. Patch tests (Schwartz-Peck and Draize-Shelansky),<sup>17</sup> showed freedom from irritation and sensitization.

Hormone concentrations used in foregoing studies have been established to be "entirely safe"<sup>18</sup> and free from systemic effects.

**Beauty Through Science**—The cosmetic industry has reported great strides made in recent years toward the achievement of superior products through scientific formulation and control. The Clinical Research Division of Helena Rubinstein® has contributed significantly to these advances.

Helena Rubinstein products have set the standards for the cosmetic industry at large. All preparations must pass the most rigid requirements for scientific rationale, attractiveness, efficacy, safety. Compounded with the same care as your topical prescriptions, you may recommend them with complete confidence. Helena Rubinstein Research is engaged in a never-ending search for improved cosmetic preparations and methods that will continue to offer increasing rewards for your patients.

**References:** (1) Masters, W. H., in Lansing, A. I.: *Cowdrey's Problem of Aging*, ed. 3, Baltimore, Williams & Wilkins Company, 1952, p. 651-685. (2) Hurxthal, L. M., and Musulin, N.: *Clinical Endocrinology*, Philadelphia, J. B. Lippincott Company, 1953, vol. 2, p. 948. (3) Blank, I. H.: *J.A.M.A.* 164:412 (May 25) 1957. (4) Traub, E. F., and Spoor, H. J.: *J. Am. Geriatrics Soc.* 1:805, 1953. (5) Goldzieher, M. A.: *J. Gerontol.* 1:196, 1946. (6) Rothman, S.: Panel Discussion, *Clinical Management of Skin Disease in Geriatric Patients*, *J. Am. Geriatrics Soc.* 6:575, 1958. (7) Nicholas, L.: *J. M. New Jersey* 54:524, 1957. (8) Lorincz, A. L., and Stoughton, R. B.: *Physiol. Rev.* 38:481, 1958. (9) Rothman, S.: *Physiology and Biochemistry of the Skin*, Chicago, University of Chicago Press, 1954, p. 41. (10) Goldzieher, J. W.; Roberts, I. S.; Rawls, W. B.; and Goldzieher, M. A.: *A.M.A. Arch. Dermat.* 66:304, 1952. (11) Curth, W., cited in Peck, S. M., and Klarmann, E. G.: *Practitioner* 173:159, 1954. (12) Traub, E. F., in Peck, S. M., and Klarmann, E. G.: *Practitioner* 173:159, 1954. (13) Chieffi, M.: *Gerontol.* 5:17, 1950. (14) Peck, S. M., and Klarmann, E. G.: *Practitioner* 173:159, 1954. (15) Spoor, H. J.: *Proc. Scientific Section, Toilet Goods Association*, No. 27:1 (May) 1958. (16) *Clinical Research Division, Helena Rubinstein, Inc.* (17) Traub, E. F.; Tusing, T. W., and Spoor, H. J.: *A.M.A. Arch. Dermat.* 69:399, 1954. (18) Sulzberger, M., cited in Peck, S. M., and Klarmann, E. G.: *Practitioner* 173:159, 1954.

\*Available as Ultra Feminine Face Cream, Helena Rubinstein, Inc.

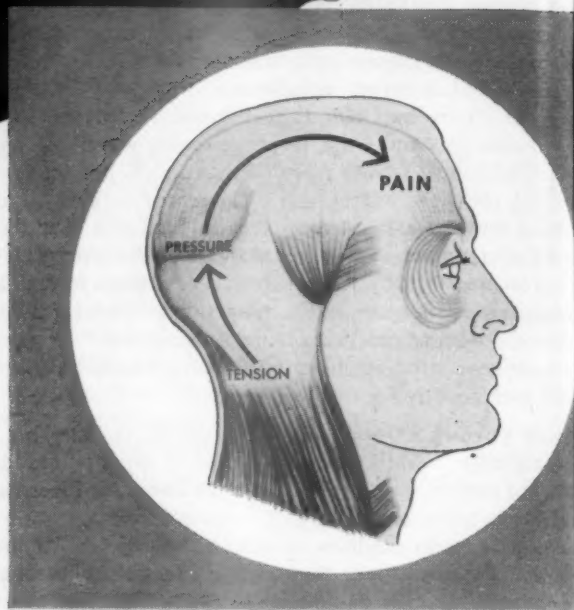
COPYRIGHT 1959, HELENA RUBINSTEIN, INC.

05459

CLINICAL RESEARCH DIVISION  
HELENA RUBINSTEIN, INC.

Better Total Effect

★ *in*  
*alleviating*  
*pain of*



## TENSION HEADACHE

The rationale for Anacin in relieving pain of tension headache is quickly discernible. Anacin exerts a *better total effect* in pain-relief than aspirin or buffered aspirin. Anacin not only relieves the pain but also lessens emotional tension, psychic agitation and anxiety — leaving the patient more relaxed. Excellent tolerance. There is no gastric upset with Anacin.

★ **ANACIN<sup>®</sup>**

WHITEHALL LABORATORIES

NEW YORK, N. Y.

CROS

DEAR  
ical c  
month

The  
cal to  
equip  
healin  
help  
cabula  
eral k

Son  
const  
word  
subm  
have

RN v  
purch  
word  
for m

ASEP

DEAR  
ing w  
fectio  
befor  
includ  
dress

Re  
a fou

# RN

## letters

### CROSSWORDS, ANYBODY?

DEAR EDITOR: I'd like to see a medical crossword puzzle in *RN* each month.

The puzzle could include medical terms, names of drugs and equipment, famous people in the healing arts, etc. Solving it would help us improve our medical vocabulary, our spelling, and our general knowledge.

Some nurses no doubt like to *construct* (as well as solve) crossword puzzles. Those who do could submit them to *RN*—then we'd have puzzles *by nurses for nurses*.

Natalie T. Christoph, R.N.  
Columbia, S. C.

*RN will be glad to consider the purchase and publication of crossword puzzles designed especially for nurses.—Ed.*

### ASEPSIS—THEN AND NOW

DEAR EDITOR: When I was in training we protected patients from infection by using correct techniques before, during, and after surgery—including proper disposal of soiled dressings.

Recently I saw a resident drop a foully soaked abdominal dressing

onto my patient's denture brush, lying on the bedside stand.

In some hospitals, doctors roam the operating suite in their street-contaminated shoes.

Is asepsis going the way of the dodo?

Hannah O. Gruenwald, R.N.  
Milwaukee, Wis.

### PAJAMA GAME

DEAR EDITOR: I shouldn't have been afraid when I, a nurse, found myself on a stretcher headed for the O.R. Yet I was terrified.

The hospital I'd been taken to was a quiet, efficient place—not at all like the bustling hospital I was used to. As my stretcher rolled down the hallway, I looked at each doctor and nurse who passed, hoping that one of them would smile cheerfully as *our* staff always did. But no one gave me a glance.

In the O.R. my tension mounted. Why, I thought, doesn't someone laugh, or joke—or just act human!

The young interne must have read my mind. For suddenly he dropped the anesthesia mask; and, as he bent to pick it up, I saw a wonderfully familiar sight: His striped pajama pants showed below



## ACID TYPES

*from the Gelusil Family Album*

### UNCLE MILO

Whenever ace firefighter Uncle Milo "forgot" his ulcer diet, some forbidden delicacy, downed in a weak moment, was all it took to put him out of action.

Today, though, whatever their will-power, ulcer patients get effective, lasting pain relief and acid control with Gelusil, the antacid adsorbent Uncle Milo should have had.

*Gelusil is all antacid in action . . . contains no laxative . . . does not constipate.*

**GELUSIL®**

*the physician's antacid*

12 RN • MAY 1959



## letters

the cuffs of his white trousers—the usual sign of a long night spent on call.

I smiled and closed my eyes, reassured and relaxed.

Mary Szczerba, R.N.  
Seattle, Wash.

### Rx FOR P.G.

DEAR EDITOR: Deliver me from the medicine and nursing of "the good old days." Such things as mustard plasters for pneumonia and Murphy buttons in bowel surgery are relics of the dead, buried past and should stay dead and buried.

I aim to encourage P.G.: *professional growth.*

How? By renewing two things: membership in the A.N.A. (our great defender) and my subscription to *RN* (our favorite magazine). Without *RN* I'd find myself side-tracked from the march of progress.

Marie Wilson Garvue, R.N.  
Minneapolis, Minn.

### DUES TOO HIGH?

DEAR EDITOR: As a 1920 graduate, I remember when special duty meant a twenty-hour day and general duty a twelve-hour day.

It wasn't until state nurses' associations came into existence and used their influence that hospitals reduced working hours and raised salaries.

I admit the dues we pay for these benefits are high; but I wouldn't think of not supporting an organi-

She's as fresh  
as a daisy \* she  
uses

**BO·CAR·AL®**

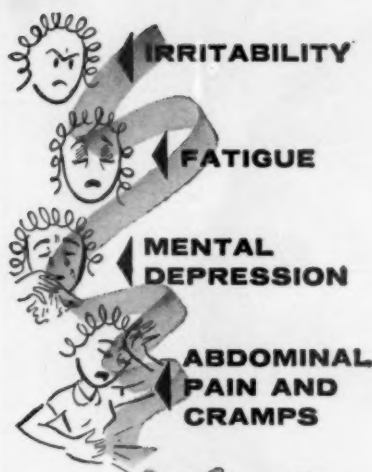
DOUCHE POWDER

To give her the confident sense of daintiness all day long, she uses BO·CAR·AL. It dissolves completely to make a fresh, soothing, delicately-scented douche. BO·CAR·AL is also gently antiseptic—helps maintain normal vaginal acidity.

SUPPLIED: In 4-oz. and 1-lb. bottles.  
BO·CAR·AL is a trademark of Merck & Co., Inc.



Merck Sharp & Dohme  
DIVISION OF MERCK & CO., INC., PHILADELPHIA 1, PA.



\*These conditions respond to HVC (Hayden's Viburnum Compound), prescribed by physicians for over ninety years as a sedative and smooth muscle relaxant. Symptomatic relief is both prompt and prolonged.



**HVC**  
**HAYDEN'S VIBURNUM COMPOUND**

USE COUPON TO REQUEST LITERATURE  
AND PROFESSIONAL SAMPLES.

**NEW YORK PHARMACEUTICAL CO.**  
**Bedford, Mass., U.S.A.**

Please send my sample to:

Name \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

Contains viburnum opulus, dio-scarea, prickly ash berries, aromatics and sufficient alcohol to release the resins in the crude drugs.

## letters

zation that has so definitely improved our working conditions.

Maude R. Miller, R.N.  
Portland, Ore.

### BUBBLE-GUM ECHO

DEAR EDITOR: Re recent comments about the use of first names among staff nurses and reporting on duty bare-legged: Neither detracts from professional dignity nearly so much as the constant cigarette or the crack of chewing gum.

Iva Gross Ruckseite, R.N.  
Akron, Ohio

### MOST NURSES NURSE

DEAR EDITOR: You often hear it said that too many nurses leave nursing as soon as they graduate. Yet if my Class of '47 at Deaconess School of Nursing, Spokane, Wash., is typical, this statement is all wrong.

Here's what our ninety-five class members had done by 1957, as shown in our tenth anniversary survey:

¶ All but three were, or had been, active in professional nursing.

¶ We'd served in some 25 branches of nursing, and most had worked in several areas. The major fields were: hospitals, 64 per cent; offices, 11 per cent; private duty, 6 per cent.

¶ Six of us had served with the Armed Forces, two in foreign missions, one on a dude ranch. Nine had earned their degrees. *More▶*



In 8 oz. Plastic  
Applicator Bottle 1.00  
8 oz. Concentrate  
Bottle, 16 Refills 2.00

*Recommended by*  
**BARCO OF CALIFORNIA**  
**BOB EVANS UNIFORMS CO.**

Available in Uniform Depts.  
Leading Department Stores and  
Specialty Shops.

*Your Uniforms*  
**stay white**  
*with*

***Easy Wash***

LIQUID LAUNDRY AID

Simply apply Easy Wash  
to all stubborn stains be-  
fore washing . . . dirt and  
soil float away!

**Perfect for Wash 'n Wear!**

**VAN WYCK Products Co., Inc.**  
120 South Euclid Avenue, Pasadena, Calif.

Please send me Trial Sample of  
Easy Wash **FREE OF CHARGE**

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ ZONE \_\_\_\_\_ STATE \_\_\_\_\_

## letters

¶ Eighty had married; and they had borne a total of 189 children. All but seven of these wives and mothers had done nursing after marriage.

¶ Only three had married doctors. The others had married farmers, clergymen, barbers, engineers, carpenters, etc. (including a crop-duster pilot).

Katherine A. Burket, R.N.  
Spokane, Wash.

### HAZARDOUS CHORE

DEAR EDITOR: I do private duty. In case after case, a technician has ordered me to hold X-ray plates in back of the patient while pictures

are being taken. This has happened both at the bedside and in the X-ray department.

Are other private duty nurses being exposed similarly to radiation every time their patients are X-rayed?

Kathryn Zsembik, R.N.  
West Palm Beach, Fla.

*Nurses aren't obligated to carry out a technician's "orders" (or requests). In fact, radiologists say a nurse should not even hold a child who's being X-rayed unless lead-shielding and other recommended precautions are observed.—Ed.*

END

## PROTECT Little Braves' Scalps



ANOTHER FINE PEDIATRIC  
SPECIALTY BY BREON

**CRADOL** is an antibacterial penetrating emulsion with Diaparene® Chloride (methylbenzethonium chloride) in an oxy-cholesterin absorption base of liquid petrolatum and lanolin. The absence of keratolytic agents renders it safe to use for the prevention and treatment of cradle cap.\*

\*Pasachoff, H. D. and Maffia, A. J., "A New Treatment for Cradle Cap", N. Y. State Med., 57:265-267, Jan. 15, 1957.

**HOMEMAKERS PRODUCTS DIVISION**  
George A. Breon & Company, 1450 Broadway, New York 18, N. Y.



**FREE INTRODUCTORY OFFER!**

# Try New Shinola<sup>®</sup> White At Our Expense!

**So you can see how it takes the  
work out of white shoes!**



**New Shinola "deep-cleans" as it whitens  
... so shoes stay clean longer. Just one  
touch-up makes them dazzling white!**

Smooth Shinola on... its special detergent  
action penetrates deep—*erases* out dirt as it  
*seals* in whiteness!  
Come surface scuffs,  
you just "touch-up" in  
seconds. Your shoes  
are literally *whiter than  
new!* Safe for baby's  
shoes! Exclusive anti-  
rub-off formula; won't  
crack, chip or peel.



**FREE  
INTRODUCTORY  
OFFER!**

Try Shinola White at our  
expense. Send box-top  
with coupon. We'll re-  
fund price.

**Shinola, P. O. Box 401  
Indianapolis 6, Indiana**

Enclosed is box-top from New Shinola  
White. Please refund full purchase price.

**NAME** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

**CITY** \_\_\_\_\_

**ZONE** \_\_\_\_\_

**STATE** \_\_\_\_\_

**Offer expires July 31, 1959 RN**

# NEW from Carnation!



CARNALAC is a standard Carnation Evaporated Milk formula, as usually specified — in convenient, ready-prepared form. The mother just adds water. The carbohydrate of CARNALAC diluted 1:1 consists of 4.9% lactose from the milk and 2.2% added maltose-dextrin syrup (approximately 2 parts maltose, 1 part dextrans).

## Now 2 ways to specify Carnation

### 1. NEW CARNALAC FOR MAXIMUM CONVENIENCE

Diluted 1:1, new CARNALAC provides protein 2.8%; carbohydrate 7.1%; 3.2% fat; 400 I. U. Vitamin D per quart; 20 calories per ounce.



### 2. CARNATION EVAPORATED MILK FOR MAXIMUM FLEXIBILITY AND ECONOMY

**NOW...better than ever**

**B-D**

**ACE**

**RUBBER ELASTIC BANDAGE**

**STANDS OUT BECAUSE IT STANDS UP**

**ASSURES MORE UNIFORM SUPPORT**

Scientifically determined number of rubber and cotton threads provides a **balanced weave** that assures optimal therapeutic results.

ACE guarantees even and controlled stretch

ACE insures firmness under tension

ACE prevents "bunching"

ACE minimizes possibility of vein constriction

**MAINTAINS ITS ELASTICITY LONGER**

Today, ACE provides your patient with anatomically correct support far longer. B-D's newly developed type of heat-resistant rubber can withstand dry heat sterilization and has a greater tensile strength than rubber found in ordinary bandages.

Now, more than ever, ACE is the name to remember. Only Becton, Dickinson and Company makes ACE rubber elastic bandage.

**BECTON, DICKINSON AND COMPANY · RUTHERFORD, NEW JERSEY**

ACE AND ACE ARE REGISTERED TRADEMARKS OF BECTON DICKINSON AND COMPANY

00099



MY PET



BECAUSE YOU WANT TO



## Look pretty as well as professional

No wonder they're the love of your busy life. Red Cross Professional Shoes have a crisp, knowing, professional air about them . . . a wonderfully soft and cushioned ease . . . and something more. They're so obviously fashioned for the girl (like you) who insists on looking *pretty* as well as professional. See them now at your retailer's.

America's largest selection of modern professional shoes  
Styles 995 to 1395

THE UNITED STATES SHOE CORPORATION, CINCINNATI 7, OHIO

R.N.  
Disp  
Don't  
them

Th  
are un  
inges  
port  
clude  
to th  
and "

At  
Engl  
triev  
from  
imm  
them  
teach  
play

EKO  
In C

The  
liabl  
tecti  
says  
vers

D  
repo  
sonn  
fetal  
eries  
EKO

# RN news

## ***R.N.s Asked to Destroy Disposable Syringes***

Don't just discard them—destroy them!

That's what doctors and nurses are urged to do with disposable syringes after use. For the police report that discarded units, which include needles, have been falling into the hands of narcotic addicts and "other unauthorized persons."

At one public school in New England, students recently retrieved thirty disposable syringes from the wastebaskets after mass immunization. They were using them as flying missiles when the teacher stopped their dangerous play.

## ***EKG Favored for Use In Childbirth***

The electrocardiograph is more reliable than the stethoscope in detecting fetal distress during labor, says Dr. Edward Hon of Yale University.

During the past three years, he reports, Yale medical school personnel made EKG tracings of the fetal pulse rate in some 500 deliveries. This was done by placing EKG leads on each expectant

mother's abdomen while she was in labor.

The tracings gave the doctors a continuous report on how the baby's heart was behaving. In contrast, a stethoscope—applied only at intervals—gives a very sketchy report.

## ***Giraffe's B.P. May Give Clue to Strokes***

The world's highest blood pressure—four times higher than man's—is found in the world's highest animal, the giraffe. (The giraffe needs



this pressure to pump blood eight to ten feet "uphill" for adequate perfusion of its brain.)

Dr. Robert H. Goetz of Yeshiva University is studying the giraffe's cardiovascular system in search of

## news

data that may suggest the cause of vascular degeneration in humans.

He has already discovered why the animal's cerebral blood vessels don't rupture from the tremendous pressure developed when the head is lowered six to eight feet below heart level. In the giraffe's head, he explains, is a "wonder net"—a sponge-like structure of tiny vessels that reduces the pressure in much

the same way that a power transformer reduces high voltage to lower levels.

Dr. Goetz' research is sponsored by the American Heart Association and its New York affiliate.

### ***Don't Give Up the Spud***

You needn't quit eating potatoes just because you've gained a few pounds. A medium-size baked po-



## Pediatric Sleuth

*This tiny Okinawan had head sores. They weren't healing. So Sister Mary Carmel of the Daughters of Mary, Health of the Sick, did some sleuthing. Mama, it seems, was applying a special salve: toothpaste!*



for  
skin  
and  
scalp



unsurpassed broad-range  
germicide plus unique detergent action  
relieves scaling • flaking • itching • infection

BETADINE SHAMPOO safely and successfully treats seborrheic conditions characterized by erythema, scaling and exfoliation, excessive dandruff, and pruritus. BETADINE SHAMPOO, for daily over-all cleaning, is an effective prophylactic agent in preventing acute inflammatory skin conditions caused by pyogenic organisms, and an excellent adjuvant to systemic antibiotic therapy.

BETADINE SHAMPOO is "...an effective and an aesthetic form of therapy for patients with seborrheic dermatitis of the scalp and pyoderma of the skin."<sup>1</sup>

# BETADINE® SHAMPOO

brand of Povidone-Iodine

nonstaining • virtually nonirritating

in seborrheic dermatitis: 1. Apply two teaspoonfuls of BETADINE SHAMPOO to hair and scalp, use warm water to lather. Rinse. 2. Again apply two teaspoonfuls of BETADINE SHAMPOO. Massage gently into scalp and allow to remain on the scalp for at least five minutes. 3. Work up lather to a rich yellow color, using warm water. Rinse scalp thoroughly. Repeat treatment twice weekly until improvement is noted.

in pyoderma: For prophylaxis, use nightly as a liquid cleanser on the entire body and leave on for five minutes, then rinse thoroughly. supplied: BETADINE SHAMPOO in 4 oz. plastic squeeze bottle, complete with directions.

1. Frank, L.: Research Report 1.85



established in 1905

TAILBY-NASON COMPANY, INC., Dover, Delaware

## news

tato is no more fattening than a large orange, half a grapefruit, or a serving of peas—that is, if you don't add butter to the potato!

Says who? Says Nutritionist Adelia M. Beeuwkes of the University of Michigan faculty. She calls the lowly spud "one of the best dietary investments you can make." She says it contains a third of your daily vitamin C requirement.

### Family Tension Said To Cause Colic

About 10 per cent of colic in infants is due to a proven allergy to cow's milk. But most colic is the

result of tension in the family and a native degree of hypertonia in the baby.

That's the opinion of Dr. Herman F. Meyer of Northwestern University.

The colic syndrome may be caused by "a need for exit of more than average energy," says Dr. Meyer. This reaction isn't abnormal or pathologic, but represents an exaggerated response to the environment. He adds that all parents need to be reassured as to the nature of this condition and that colic does not mean a baby has brain damage or a nervous disorder.

Dr. Meyer recommends the use

# On our floor



THESE ARE JUST A FEW OF THE **PLEXITRON**® SOLUTION AND BLOOD SETS WE USE. THE BROCHURE YOU HAVE EXPLAINS EACH ONE IN DETAIL. FRANKLY, YOU'LL GET SO YOU TAKE THEIR TROUBLE-FREE PERFORMANCE FOR GRANTED.

**BAXTER LABORATORIES, INC.**
**Morton Grove, Illinois**

of antispasmodic and anticholinergic agents. He also suggests that a pacifier might be used—"if for no other reason than to obstruct the opening from which the cacophonous sound emanates."

### **Unions Moving In Fast At New York Hospitals**

Swift action by three competing unions had New Yorkers buzzing last month over the question: How far will labor leaders go in their all-out drive to unionize the city's eighty-one voluntary hospitals?

These developments provided some telling clues:

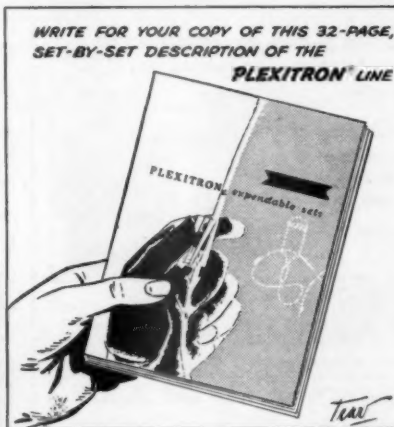
¶ At least one union—Local

237, International Brotherhood of Teamsters—was reportedly trying to enroll nurses as well as nonprofessional workers.

¶ Another—Local 1199, Retail Drug Employees Union, already recognized by two hospitals—claimed to have signed up a majority of the workers at twelve other hospitals and was demanding collective bargaining rights.

¶ At Montefiore Hospital, where Local 1199 won recognition after a recent strike threat, the union's membership was said to include X-ray and lab technicians, pharmacists, and nurses' aides.

¶ Several hospitals had been



pioneering parenterals for a quarter century

# from trauma to tranquility with **IDENTICAL** form



*A comfortable life-like breast prosthesis is an invaluable asset in the Total Care of Your Mastectomy.*

**IDENTICAL FORM** restores natural contour and leads to peace of mind.

Made of soft skin-like plastic, containing a flowing gel, simulates nature's yielding texture, harmonizing weight and mobility.

**IDENTICAL FORM** adopts the contour of any bra and is worn with carefree comfort in bathing suit and evening gown.

Available in 24 sizes. Expertly fitted by authorized dealers throughout the U.S. and Canada.

Actual photo of patient fitted with IDENTICAL Form



**IDENTICAL** *Form*  
Patented U.S.A. & Foreign Countries

17 West 60 Street, New York 23, N. Y.

Please send professional literature and list of authorized dealers.

R.N.

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ R

26 RN · MAY 1959

## news

picketed by one or more unions in their bid for recognition. In at least one case, a teamsters' picket line had temporarily halted the delivery of hospital supplies. (Unionized deliverymen refused to cross the line.)

¶ A spokesman for the teamsters' local was quoted by the New York Herald Tribune as saying: "The hospitals seem to want a war. Well, they'll get one." When asked if a strike would be called to gain recognition, he added: "We mean to organize these people. If that means a no-holds-barred fight, that's what it's going to be."

## Tax-Relief Bill Would Aid Retired R.N.s

"I can't afford to retire," says an aging nurse. "My Social Security won't be enough to live on, even though it's tax-free. My income from savings will help—but that's taxable."

Nurses in such circumstances have a stake in a tax-relief bill now before Congress. It would exempt retired persons 65 and over from Federal taxes on pensions, interest, and other income of less than \$5,000 a year. Those interested in passage of this bill may write their Representatives and Senators.

## Artificial Kidney Saves Drug-Poisoned

Persons in coma from overdoses of sleeping pills, salicylates, and the like are being saved by an improved

Athlet  
today  
Desen  
to be  
ment  
Night  
At Nig  
(zinc  
During  
(zinc  
Also  
lenic  
In Ot  
or Oir

MAL  
Wallac  
FD-91

**athlete's foot**  
*it's a family problem...*  
*except for me*



**Athlete's Foot**—one of the most prevalent and troublesome fungus infections today — is estimated to affect 90% of the population at one time or another. **Desenex**, containing the unsaturated fatty acid, undecylenic acid, has proved to be one of the most potent antimycotic agents known for effective treatment of superficial fungus infections.

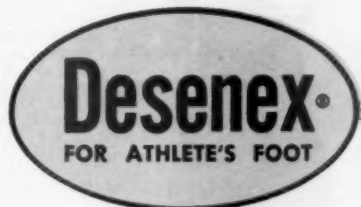
**Night and Day Treatment**

**At Night** — **Desenex Ointment** (zincundecate) — 1 oz. tubes.

**During the Day** — **Desenex Powder** (zincundecate) — 1½ oz. container.

**Also** — **Desenex Solution** (undecylenic acid) — 2 fl. oz. bottles.

**In Otomycosis** — **Desenex Solution** or Ointment.



**fast relief from itching**  
**prompt antimycotic action**  
**continuing prophylaxis**



**Write for samples**

**MALTBIE LABORATORIES DIVISION**

**Wallace & Tiernan Inc. • Belleville 9, N.J.**

How  
thousands

## SLEEP BETTER

...day or night



For over 25 years, **SLEEP SHADE** — with its unique design — has provided the complete darkness needed for sound sleep. Over 2 million have been sold because **SLEEP SHADE** provides absolute comfort and satisfaction.

**SLEEP SHADE** in fine quality  
black sateen . . . \$1.25.

Full refund if not completely satisfied.

**SLEEP SHADE COMPANY**  
828 Mission St., Dept. RN, P.O. Box 968  
San Francisco, Calif.

Insist on this package when buying  
**Sleep Shade.**



Special Offer to  
R.N. Readers —  
Free with each  
order for Sleep

Shade, one pair of noise-  
banishing Sleepwell Ear  
Stops.

# D'Armigene INC.



For the Public  
Health Nurse or  
Nurse in White

Both love the regular  
bias-cut D'Armigene  
3-way convertible  
sleeve, or short  
sleeve Galey and  
Lord Dacron and Cotton  
in navy or white  
\$16.95. The short-  
sleeve version in light  
blue pinstripe drip-  
dry Dacron and  
Cotton Cord \$15.95.  
Light blue All-  
Cotton Cord \$10.95. All  
sizes and half  
sizes. Matching hats  
\$3.00. Red feather  
emblem \$.50. Extra-  
large sizes, please  
add \$2.00. Send for  
free Brochure to:

D'ARMIGENE, INC.  
Lindenhurst, L. I., N. Y.  
Showroom: 2 W. 31st St., N.Y.C.

28 RN • MAY 1959

## news

artificial kidney. The new kidney, which speeds up hemodialysis, is also being used successfully in cases of acute renal failure.

In recent weeks Dr. Albert L. Rubin and associates at New York's Bellevue Hospital and New York Hospital have used the device to revive a 2-year-old boy and a 62-year-old longshoreman. The boy reportedly swallowed aspirin; the longshoreman, oil of wintergreen.

The novel feature of the improved kidney is a disposable unit of coiled cellulose tubing ("sausage cellophane"). The unit is immersed in a dialyzing bath that cleanses the patient's blood of impurities.

### New Lab Test Spots

#### B<sub>12</sub> Deficiency

Vitamin B<sub>12</sub> deficiency, when due to lack of intrinsic factor, can now be spotted by a simple lab test of gastric juices that takes only two hours. (Such deficiency causes pernicious anemia.)

Tests formerly available were expensive and took several days. Besides, they required the cooperation of a patient who already had pernicious anemia.

The new test may also help in the early detection of other conditions connected with B<sub>12</sub> deficiency, such as anemic heart disease and certain psychoses.

Dr. Victor Herbert (a second cousin of the composer), assisted by Dr. Zaida [More on 86]

for nurses

registered-and practical



*Haymakers*

are the famous shoes  
that register with nurses everywhere  
—for heavenly comfort, smart styling and perfection of fit . . .  
Practical too because Haymakers are hand-sewn of the world's finest,  
softest, most flexible leathers to insure the most foot-happiness  
per dollar! Register your preference for Haymakers and you've  
solved your shoe problems — practically forever!

HAYMAKER SHOE CORP., DEPT. R.N., 47 WEST 34 ST., N. Y.

# Why Cuticura Soap *is best of all*



## 1 *Superemollient*

Being uniquely qualified as a fully superfatted soap by virtue of its 4% Cuticura Ointment content—and therefore compatible with the chemistry of the skin—Cuticura Soap contributes to the maintenance of its natural moisture and normal, healthy acidity. Cuticura Soap controls lubrication yet never depletes it, never dries the skin as many ordinary soaps and soapless cleaners tend to do. It supplements the natural oils—makes the skin soft and satiny and leaves a thin, invisible film that protects and preserves skin smoothness.

## 2 *mildest*

Cuticura Soap is one of the mildest of all leading soaps by actual laboratory test—gentlest, least drying, least irritating—hence best for the skin.

## 3 *nonirritating*

The high-grade essential perfume oils have been proved by more than

And why this soap is unique in keeping the skin soft, smooth, fresh and adequately protected

75 years of experience to be non-irritating and nonsensitizing.

## 4 *no side effects*

A 10-year investigation of 587 cases of dermatitis by a prominent physician reported in a medical journal (reprint on request) established that highly effective Cuticura Soap was the only soap which produced not one case of skin allergy.

## 5 *for daily care*

Cuticura Soap is triple milled, firm, long lasting, freely soluble for quick and thorough rinsing, and will be found of value for the daily bath of infants and adults and for daily complexion care.



For FREE full-size cake of Cuticura Soap and folder on *Correct Way to Wash Your Face*, write Cuticura, Dept. RN-95, Malden 48, Mass. (Not sent without Reg. No.)

# RN

## literature and samples

**VARICOSE VEINS:** External support of varicosities through use of elastic hose is the subject of a journal reprint. This, with details about Lastonet Stockings and a sample of material, is offered by SUFFOLK LABORATORIES. **E-1**

**NUTRITIVE VALUES OF MACARONI PRODUCTS:** Macaroni-noodle products are easily digested and assimilated and contain 75 per cent carbohydrates for energy. The nutritive values of these products are discussed in a folder prepared by the director of research of NATIONAL MACARONI INSTITUTE. **E-2**

**VITALLIUM METAL FOR SURGICAL USE:** Vitallium is an alloy created specifically for surgical use. Interesting facts about it, plus listings of certain instruments and devices made from Vitallium, are found in a folder, "Leaves From a Nurse's Notebook," which is offered by AUSTENAL, INC. **E-3**

**ALL-ELECTRIC HOSPITAL BED:** The patient has at his fingertips, through push-button control, eight distinct actions in this modern hospital bed. Re-

duces nursing care. Literature is offered. AMERICAN METAL PRODUCTS CO. **E-4**

**REFERENCE CHART:** A wallet-size electrolyte solutions chart unfolds into a 10" by 4" reference table, listing names of solutions, milequivalent values, therapeutic values and other data. Bibliography references are included. Useful for physicians, residents, interns, nurses. AMERICAN STERILIZER CO. **E-5**

**HISTORY OF THE HYPODERMIC SYRINGE:** A 28-page booklet which bears this title combines a chronological account of the syringe, since its first use, with a catalog of syringes and needles offered by MERCER GLASS WORKS, INC. **E-6**

**DERMATOLOGICAL CONDITIONS** Desitin Ointment is suggested by its manufacturers as basic therapy for diaper rash, and as a soothing, healing application in wounds, burns, external ulcers and other skin ailments. A sample and literature are offered by DESITIN CHEMICAL CO. **E-7**

....CIRCLE DESIRED ITEMS, CLIP COUPON, AND MAIL TO.....

**RN READERS' SERVICE DEPT.**  
ORADELL, NEW JERSEY



Please send me information on the following items. . .

**E-1 2 3 4 5 6 7**

**NAME** \_\_\_\_\_ **R.N.**

**STREET** \_\_\_\_\_

**CITY** \_\_\_\_\_ **ZONE** \_\_\_\_\_ **STATE** \_\_\_\_\_

## *An Ideal Antacid-Laxative*



## CONFIDENCE

In every field there are a very few products whose quality and demonstrated dependability over many years give them a position of pre-eminence over all others. It is this dependability which inspires confidence and universal acceptance of Phillips' Milk of Magnesia. Known and recommended throughout the world for over 75 years.

PREPARED ONLY BY THE CHAS. H. PHILLIPS CO. DIVISION OF STERLING DRUG INC., 1450 BROADWAY, NEW YORK 18, N. Y.

# RN

---



## How to Safeguard the Diabetic's Feet

**Your vigilance is  
still needed to help prevent the  
tragedy of amputation**

**BY CLARE PHILLIPS, R.N.**

Doctors and nurses have long known about the extreme vulnerability of the diabetic's feet. And they've instructed countless diabetics in proper foot care.

At the diabetic clinic of Henry Ford Hospital in Detroit, they've been especially careful to make sure their diabetics know of these dangers. For years they've said something like this to each patient:

"Before you were a diabetic you could take a bath, cut your toenails, and put on a new pair of shoes without any thought of danger. But this is no longer true. These and other simple actions may now lead to gangrene unless you take certain essential precautions."

What has been the result? Patients don't always take these precautions. Dr. H. L. Johnson of the clinic staff says, "We still

## TWELVE DON'TS FOR DIABETICS

1. Don't apply any kind of external heat.
2. Don't take a bath until you've tested the water temperature with a bath thermometer. The water should be tepid (80-93 degrees F.). If you find yourself without a thermometer, ask another person to test the water with his hand.
3. Don't go without shoes, not even at home or on the beach. Stubbing your toe in the bedroom or stepping on a lighted cigarette on the beach might cause serious complications.
4. Don't put on your shoes until you've inspected them. Look for such things as nailheads in the soles, a wrinkled lining, a pebble under the insole.
5. Don't take off your shoes without inspecting your feet afterwards. Look for chafed spots, pressure points, blisters.
6. Don't wear tight shoes, socks, or stockings. Buy square-toed or round-toed shoes, a half size larger than usual. Wear clean seamless socks or stockings a half inch longer than the foot.
7. Don't break in new shoes all at once. Wear them a half hour the first day, a half hour longer every day thereafter.
8. Don't perform "home surgery" on toenails, calluses, corns. Trim your toenails with a nail clipper only. To remove a callus, soak your foot in tepid water; carefully buff off the surface layer of the callus with an emery board; massage with lanolin. See your doctor for any corns. (*Never* use patent corn removers!)
9. Don't skip your daily foot and leg exercises.
10. Don't skip your regular check-up by a foot clinic or chiropodist. Be sure the clinic or chiropodist knows you have diabetes. Report any pain, heat, cold, swelling, numbness, tingling, redness, or cyanosis.
11. Don't ignore any signs of infection. Report to your doctor at once.
12. Don't *ever* relax your diabetic regimen. Follow your diet, take your Insulin or other medication, test your urine daily.



have to treat an appalling number of serious infections, burns, ulcers, and gangrenous toes."

### Why the Publicity?

Fortunately, the problem of the diabetic's feet is now getting nation-wide attention. Four factors are bringing it into sharp focus:

¶ *A seeming increase in the vascular complications of diabetes, which are the basic cause of foot lesions.* The American Diabetes Association suggests that this is due to improved diagnosis rather than to any real upward trend. Whatever the explanation, it has served to call public attention to the problem.

¶ *Widespread use of oral anti-diabetic drugs.* Most authorities advise extra precautions against gangrene by patients using these new drugs, particularly when control is poor or the foot condition complicated.

¶ *Campaigns to discover new diabetics.* Dr. Theodore J. Bauer of the Public Health Service estimates that there are a million undiagnosed diabetics in the U.S. Increased efforts are being made to bring these cases to light.

¶ *Use of improved surgical techniques.* The [More on 75]

# Y our Liability in ff-

**Whether or not you help the injured is up to you—but when you do, you must show what the courts call 'reasonable care and diligence' in the situation**

**BY HELEN CREIGHTON, R.N., J.D.**

**R**ecently Mrs. Augusta Neff, an R.N., volunteered for service with the emergency ambulance corps of a small New Jersey town. On her first call she entered a home and found that a man had attempted suicide by drinking poison.

He was still conscious and refused first aid. So Mrs. Neff had a member of the family pry his jaws apart with the handle of a spoon while she poured an antidote into his mouth. Then she talked him into swallowing it. Thanks to her prompt action, he later recovered.

Mrs. Neff knew that every nurse who goes on duty faces the chance that some day she may be sued for malpractice. It's a normal hazard of her work. But after this experience, she began



## Off-Duty First Aid



to wonder just what her legal status was while she was doing volunteer work.

Could the man she helped have sued her if she'd broken his teeth or otherwise injured him? *Was she running the risk of a civil damage suit by voluntarily giving emergency first aid?*

The answer to her first question is yes. The patient might have sued, though in all probability he wouldn't have collected a penny. But the answer to her second question is what we're interested in. Again, the answer is yes.

Whether Mrs. Neff or any other R.N. is on duty or off duty, a volunteer or a paid professional, she's still legally liable for the results of her actions.

This is true because the courts follow three basic principles when hearing any civil suit

---

THE AUTHOR is a member of the bar of the District of Columbia and an associate professor at Southwestern Louisiana Institute College of Nursing, Lafayette, La. She's also author of the book "Law Every Nurse Should Know" and of numerous articles in the professional literature.

## YOUR LIABILITY IN OFF-DUTY FIRST AID

brought against a professional nurse. The courts say, in effect:

1. The nurse's work is based upon special learning and skills.
2. The nurse is personally liable if a patient is injured *through her incompetence or carelessness* in the performance of these skills.

### If You Choose to Help

3. The nurse is not compelled to exercise her profession; *but if she chooses to do so*, then she must show a degree of care and diligence similar to that which an ordinary, reasonable nurse of similar education and experience would show under the circumstances.

When a nurse decides to give first aid on her own, she has chosen to "exercise her profession" so far as the courts are concerned. She's then expected to do a better job than the average citizen is expected to do in the same situation.

For example: Suppose you notice two boys playing in a tree above the sidewalk. Suddenly one falls out. When you get to him you find him lying on his back with one leg twisted under him. He's moaning, "Oh, my back . . ."

You carefully straighten out his leg and check his pulse. You talk soothingly and keep him lying in a prone position. You know he might have a back injury and it would be harmful to have him sit up.

A policeman arrives and calls an ambulance. Later, you hear that the boy has a broken leg and two fractured vertebrae. Naturally you're glad you kept him lying still.

But suppose you had helped him sit up, causing the spinal cord to be severed. And suppose his parents had sued you for damages. If you were anyone but a nurse or a doctor, they might not have won their case. But because you *are* a nurse, they just might have won—for you should have known better.

### Law vs. Ethics

It's important to emphasize at this point that we're considering the legal aspects of off-duty first aid *only*. The nursing profession is dedicated to helping others. And most nurses will always put their moral and ethical obligations first when they face human suffering and pain.

With this in mind, let's look at three questions and answers

that'll help you understand the legal side a bit better:

*Are you legally obligated to provide first aid?*

In general, *no*. Many states, of course, have a specific statute that requires those involved in automobile accidents to stay at the scene of the accident, notify the police, and give first aid. But otherwise you aren't legally required to give such help.

As an extreme example: Suppose an automobile accident happens while you're walking to work. A man is thrown from his car into the street. He's unconscious and is bleeding severely from a cut arm. You're late for work and others are rushing to

the accident, so you hurry by without stopping.

Later you learn this man bled to death. You feel terrible about it. Then you begin to wonder whether you can be held liable in any way.

The answer is *no*. You can't be held liable even though you might have saved the victim's life if you'd stopped and applied pressure to arrest the bleeding.

*If you give first aid, when does your responsibility to the patient end?*

It ends as soon as you've given whatever help is needed and possible under the circumstances—provided you make sure the patient understands that you're



CARTOON: DAVID PASCAL  
CAPTION: MRS. V. J. FREDÁ, R.N.

"I trust you didn't forget the angostura."

## YOUR LIABILITY IN OFF-DUTY FIRST AID

thus limiting your service. You may turn the patient over to a doctor or to an ambulance team. Or in minor cases, you may simply tell him to see his physician.

*What else can you do to protect yourself against a possible damage suit?*

As is the case with your on-

duty work, the best defense is to use your nursing knowledge and skills wisely and carefully. Then be sure you can prove that you did what you did, if necessary.

At the time of the accident, make notes about everything you do. Make notes on what you said to the injured [More on 83]

## Men in Nursing

By Emanuel Goldberg, R.N., M.A.

In 225 B.C. King Asoka of India founded the first nursing school in history. The sign on the door said "Men Only."

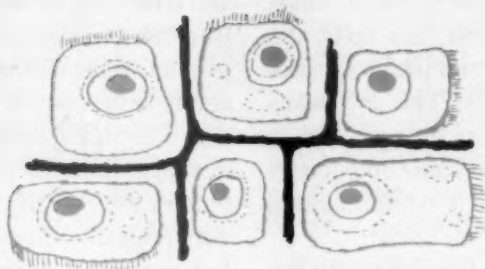
The king would be shocked if he visited nursing schools today—but not so much as he would have been in 1946-47. Then, only seventy-two men were enrolled in U.S. nursing schools. Today about a thousand attend. And some 10,000 men proudly write R.N. after their names.

It's well-known that many of the new male R.N.s became interested in nursing while serving in the medical branches of the Armed Forces. As a result, hundreds of ex-GIs have entered professional R.N. ranks. Evidence now suggests that this increase in the number of male nurses will continue.

Quite a few of the men in nursing today are employed in state psychiatric hospitals—many of them in the East. (New York State, for example, in 1950 employed 20 per cent of all the male nurses in the nation.)

V. A. hospitals also attract a good many male R.N.s—especially as educators and administrators. And many general hospitals say they prefer men for anesthesia and other specialized jobs.

END



Useful nursing facts about

## Fluid and Electrolyte Balance

*By Morton J. Rodman, PH.D.*

**"G**et set up to give I.V. fluids!" That's an order you hear often these days. For doctors have come to realize just how important it is to replace lost body salts and water without delay and to correct electrolyte imbalance.

It used to be difficult to correct many imbalances. But now the flame photometer, the colorimeter, and other devices give the doctor exact diagnostic knowledge. And with the help of new parenteral solutions and tech-

niques, he can often give fast and accurate therapy.

It's up to the doctor, of course, to decide when the patient needs an infusion, what he needs, and how much to give. But after that, it's up to you, the nurse, to supervise the infusion.

You must of course know what the patient is receiving and why. Then you can watch for symptoms that'll help the doctor get the best results.

The basic causes of fluid imbalance stem from the nature of

---

THE AUTHOR is Professor of Pharmacology at the College of Pharmacy, Rutgers University, Newark, N.J.

## FLUID AND ELECTROLYTE BALANCE

the body fluids themselves. These fluids are found in three kinds of compartments: the cells, the blood vessels, and the spaces between the cells. The cell walls and the capillary linings are barriers that allow some substances to pass through while holding back others.

The body fluid is about 70 per cent water in the cells, 20 per cent interstitial fluid, and 10 per cent blood plasma. These fluids

all contain similar salts, acids, and bases, known as electrolytes. But the concentrations of electrolytes in the different compartments vary considerably.

A complex system of automatic adjustments keeps these fluids remarkably steady in content. Anything that threatens to upset the proper proportions of salts and water causes a series of reactions. These reactions help the body keep the water and miner-

### Some Solutions

Each entry on this list starts with the official or generic name of the drug, followed in parentheses by its trade name(s) or synonym(s).

#### **Electrolyte Replacement Solutions**

Lactated Ringer's solution, U.S.P. (Hartmann's solution, modified)

Multiple (balanced) electrolytes (Butler's solution, Ionosol B, Talbot's solution, Ionosol T, Travert electrolyte solution)

Potassium acetate, bicarbonate, and citrate solution (Potassium Triplex, Liquid)

Potassium chloride in dextrose (Kadalex)

Potassium-lactate solution (Darrow's solution, potassic saline, Ionosol PSL, KNL Solution)

Ringer's solution, U.S.P. (Isotonic Solution of Three Chlorides, Triple Chloride Solution)

Sodium chloride solution, hypertonic

Sodium chloride solution, hypotonic

Sodium chloride solution, isotonic (normal saline, physiological salt solution)

als that it needs and get rid of the rest.

Sometimes severe stress may upset the system. For example, kidney and gastrointestinal diseases can prevent it from operating. So can burns, bad injuries, and surgery. Then parenteral therapy is needed—and needed fast.

Generally, most troubles are caused by (1) lack of water, (2) lack of essential electrolytes, (3)

acid-base imbalances. Let's look at each of these and see what can be done to counteract them.

#### *1. Lack of water.*

Excess water loss occurs in many kinds of illness. And when the patient can't tell you he's thirsty, the loss may mount up fast. So it's especially important for the nurse to check constantly on such patients as babies, psychotics, and those under sedation.

[More on 67]

## Parenteral Administration

### **Acid-Base Corrective Solutions**

- Ammonium chloride solution
- Calcium chloride solution
- Sodium bicarbonate solution
- Sodium lactate solution

### **Nutritional Solutions**

- Dextrose solutions (glucose solutions)
- Dextrose solution with B Complex factors (Beclysyl)
- Fructose, N.N.R. (invert sugar, levulose, Levugen)
- Invert sugar solution with B Complex factors (Verclysyl)
- Protein hydrolysates, intravenous, N.N.R. (Amigen, Aminosol, Hyprotigen, Parenamine, Travamin)

### **Hydrating Solutions**

- Dextrose 2½ % in half-strength saline
- Dextrose 5 % in quarter-strength saline
- Dextrose 5 % in half-strength saline

## HOW WE



## O. R. STAPH

Here's a successful new aseptic routine you can adapt to your own operating room and to similar controlled areas

*By Ralph Adams, M.D., and  
Edna M. Dube, R.N.*

When we had seven wound infections at Huggins Hospital in 365 surgical cases—all due to contamination during surgery—our surgical team was appalled. This meant our O.R. asepsis was only 98 per cent effective. So we determined that we wouldn't rest until it was as close to 100 per cent as human effort could make it.

Now after two years and innumerable experiments, we're convinced that we've succeeded in creating a truly sterile O.R. For we haven't had a single case of surgical contamination in many months. And the culture plates we expose in the operating room now grow only two or three colonies as contrasted to some 50 colonies before. Most encouraging of all, practically none of these colonies are pathogenic.

When we first started to review our O.R. techniques, we hit a blank wall. For our aseptic measures appeared to be flawless.

But we wouldn't give up. We cultured the air, the floor, the

THE AUTHORS are, respectively, Chief of Surgery and Directress of the Sanitation Control Program at Huggins Hospital, Wolfeboro, N.H. Dr. Adams is also Professor of Clinical Surgery at Boston University School of Medicine.

cuffs of the doctors' scrub suits, the soles of their shoes, the wheels of the stretchers and anesthesia machines. And here we found enough pathogens to convince us that the usual concept of asepsis just isn't adequate.

What's needed to make surgery completely aseptic, we decided, is a technique that provides not just a sterile field for surgery, but a sterile environment. Using a four-bed ward as our laboratory, we worked out the details of such a technique step by step.

The key words of our new asepsis are familiar ones: *cleansing and isolation*. But these words now refer to a high degree of cleansing and isolation that we just didn't reach when we used standard procedures.

Cleansing of our O.R. today means the most thorough job possible, done daily under the supervision of an O.R. nurse. We go over each room (walls, floor, ceiling, and everything in it) with a filter vacuum cleaner. Then we scrub it with a solution of hot water containing a 2 per cent concentration of Tergisyl (a detergent, phenolic disinfectant solution).



**STERILE CONDUCTIVE BOOTS** are important in the Huggins Hospital infection control program. Here a nurse carefully places the conductive strip of such a boot against her leg. With her sterile clothing and fitted filter mask, she's now more than 95 per cent proof against contaminating the O.R. environment.

To improve our isolation we've set up a series of zones between the operating room and the rest of the hospital (see the diagram on page 47). People and objects entering or leaving the operating room must observe the rules of each zone. Let's see how

## HOW WE STAMPED OUT O.R. STAPH

our new system works during a typical day.

**Zone C:** When the scrub nurse arrives, she enters the clean zone, hangs her street clothes in her locker, and puts on her duty shoes. Then she washes her hands and dons a sterile scrub gown and cap, and a fitted filter mask.

**Zone B:** She next enters the interchange zone where a strip of detergent-disinfectant-soaked blanket is stretched on the floor just inside the entrance. Here she sits on a stool at one end of the blanket and picks up a pair of sterile conductive boots. After she puts them on over her duty shoes (see photo on page 45), she may move at will within the interchange zone.

Now she opens packs containing her gown, gloves, and a supply of sterile brushes and cotton balls. She puts on a plastic apron and begins her scrub.

(The waterproof apron prevents any organisms from splashing on her scrub dress and later soaking through to contaminate her surgical gown. The circulating nurse, who has now arrived, removes the apron for her as soon as the scrub is completed.)

The scrub nurse does two five-

minute scrubs, each with a separate brush. Then she soaks her hands and arms for thirty seconds at the rinse basin. She sponges them for another thirty seconds with a cotton ball dipped in the rinse solution. Finally, she dries them carefully and dons her operating gown and gloves.

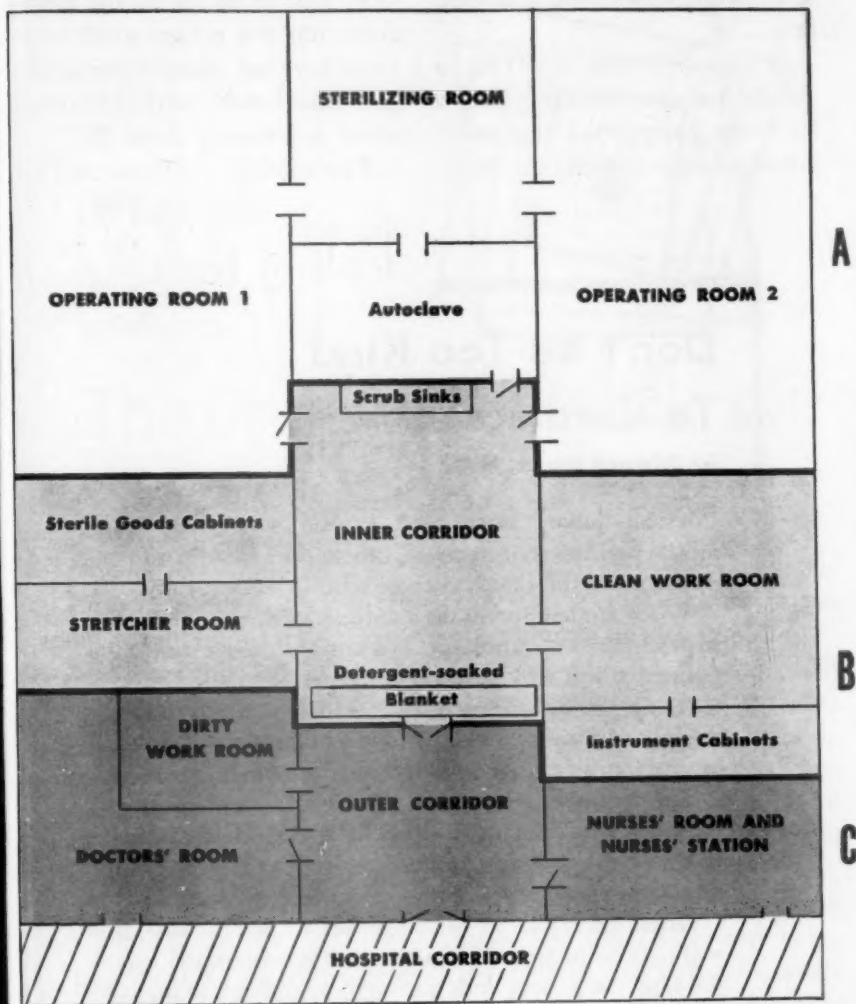
### The Sterile Zone

**Zone A:** Now she enters the operating room and sets up the instrument tables. Meanwhile, other members of the surgical team arrive.

An outside aide brings the patient to Zone B on a ward stretcher and stops the stretcher on the detergent-disinfectant-soaked blanket. An aide inside the zone then dresses the patient in a sterile cap, gown, and mask. (A gauze mask is used because a filter mask would interfere with anesthesia.) The aide then transfers the patient to a clean stretcher that's always kept inside Zone B.

Ordinarily, neither the aide nor the ward stretcher is allowed in the O.R. If a doctor orders his patient transferred directly from a recovery-room bed to the O.R. table, the bed is scrubbed before it's brought in from Zone B. Any

- Zone A (Sterile Zone)  
 ■ Zone C (Clean Zone)  
 ▨ Zone B (Interchange Zone)  
 ▩ Rest of Hospital (Dirty Zone)



**DECONTAMINATING ZONES** are marked off on this floor plan of the Huggins Hospital operating room suite. All persons who enter must observe rigid procedures and rules of dress for each zone so they'll gradually become decontaminated as they proceed from one room to another.

## HOW WE STAMPED OUT O.R. STAPH

other outside equipment that has to be brought in is also scrubbed first.

If an aide leaves the O.R. to get the patient, she must don a fresh cap, gown, mask, and boots before she can re-enter the inter-

change zone. Anyone from the O.R. can go as far as the clean zone; but this person must wipe his or her boot soles on the detergent-disinfectant-soaked blanket when re-entering Zone B.

The careful [More on 71]

## Don't Be Too Kind To Cardiacs

By Edward Weiss, M.D.\*

Physical factors alone can't explain why some heart-attack patients soon recover, others take months to convalesce, and still others become semi-invalids for life.

When a nurse serves on a cardiac case, everything she says and does is important. For during convalescence the patient is in a very susceptible frame of mind. The attitude the doctor, nurse, and the patient's family take toward the patient's illness will either strengthen his courage or give him an excuse to withdraw from the outside world.

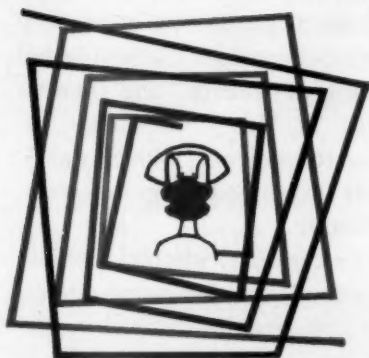
For instance, if the doctor or nurse emphasizes the seriousness of the heart attack, the patient may decide he's now a very delicate organism. He may start to gratify an unconscious desire for dependence and inactivity.

Often the nurse, in her eagerness to give service, unwittingly helps foster this attitude. Then when she leaves the case, the patient finds it even more difficult to manage by himself. She'll serve him better if she'll encourage him to be independent, step by step, right up to the very last moment of her stay.

END

\*Adapted from Dr. Weiss' book, "Don't Worry About Your Heart," (\$3.95) published recently by Random House.

What you  
need to know  
about



## The Drug-Addicted Nurse

By Edward R. Bloomquist, M.D.

"It can't happen here." That's how most nurses seem to feel about drug addiction in their midst: They find it hard to believe that capable Nurse Jones (or popular Nurse Smith) could ever become addicted.

Yet it *does* happen. And when it does, addiction goes far beyond the matter of scandal, as bad as that may be. It can seriously affect patient-care.

Like most R.N.s, you've probably heard that an addicted nurse is unreliable and cagey. She is. But she never seems so—until

she's exposed. Meanwhile, her superiors and co-workers get just the opposite impression.

Why? Because the nurse-addict knows she can feed her habit only so long as she has access to narcotics. So to protect her source of supply, she tries to be the most efficient and best-liked nurse in the hospital.

She volunteers for the meanest jobs. She pitches in and helps everybody. And note this: *She's particularly willing to do night duty.*

After entrenching herself in

---

THIS ARTICLE approximates part of an article recently published in GP magazine.

## THE DRUG-ADDICTED NURSE

the good graces of the nursing office, she avails herself of an unlimited supply of narcotics. Her most common method is the forging of records. She reports drugs as "lost," "spilled," or "used for patients." She may also dilute prescribed drugs or give a substitute.

For example, when morphine is prescribed, the nurse-addict may give atropine, nitroglycerin, strychnine, or placebos—substitutes that are harmful and sometimes even fatal.

The number of substitutions one nurse can accomplish is almost unbelievable. At a West Coast hospital, narcotic agents arrested an R.N. who had made 700 of them.

### An Old Hand at It

It wasn't the first time this nurse had been caught—a fact that brings up this question: Why is it that a nurse-addict, detected at one hospital, is able to continue her activities at others?

The truth is that administrators often decide to discharge the nurse quietly to avoid the publicity her arrest might bring. (Pity for the nurse also influences some decisions.)

The discharged addict usually

finds work in another locality without any trouble. By the time her references are checked, she has helped herself to the drugs she needs and has moved on to another hospital and another source of supply.

### Why She Gets Caught

But sooner or later she's caught. For the nurse-addict rarely changes her tactics. Even if she tries to change, she usually uses other tactics that are familiar to the narcotic agent. So her arrest is inevitable.

Unfortunately, the story of nurse-addiction doesn't have a fairy-tale ending. Rehabilitation—even after proper withdrawal treatment—is difficult for the practicing nurse.

If she goes back into hospital work, she may again be tempted by ready access to drugs. If she takes work as a special, she may find herself nursing a terminal patient who has an unlimited supply of the drug that caused her addiction.

### A Way Out

There's one procedure that offers her immediate hope. She may volunteer to accept N-allyl-normorphine monitoring. Then

she would have to let the authorities give her test doses of this narcotic antagonist whenever they wished—a prospect which would give her the incentive to remain off drugs.

Unhappily, few drug addicts ever stick to this procedure. So there's really only one answer for the nurse-addict: She must give up nursing temporarily, and possibly for life. END

## R.N.s BRIDGE BORDER WITH BOOKS



South of the border, down Mexico City way, the American-British Cowdray Hospital School of Nursing—established last year—had no library. So, north of the border, in Denton County, Tex., nurses took steps to provide a library—through CARE. Here, the school's director, Betty Gold, and three of her students examine textbooks and reference works they've just received from their friends in the U.S.

# One National

---

YES, says the A.N.A. NO, says the N.L.N. . .

One of the questions you may hear discussed at nurses' meetings these days is: "What about an A.N.A.-N.L.N. merger? Do you think we should have one national nursing organization or two?"

Nearly twenty years ago, our profession started to think about merging its half-dozen national organizations into one. In 1944 a national planning committee was appointed to study the question. Then two years later professional planners were called in.

In 1952 the merger came. But six years of study then seemed to

indicate that *two* organizations would serve nurses' professional needs better than one. So the American Nurses Association continued with a broadened program. And a second organization, the National League for Nursing, was formed.

Now the merger issue is in the air again.

At the 1958 A.N.A. convention, delegates went on record as believing that "one national organization can best meet the needs of nurses and nursing in the United States." So the A.N.A. invited the N.L.N. to help form

# Organization for You?

---

L.N. . . *Here are the arguments on both sides*

BY HOPE PATTERSON, R.N.

a joint committee to study merger possibilities.

But the N.L.N. declined. It replied with a counter-proposal: Let's meet to discuss mutual problems rather than to discuss a merger.

This time the A.N.A. declined—for it felt bound by the merger directive from its delegates.

Now just what stand should you, the professional nurse, take in this controversy? You'll want to know the facts and opinions on both sides before making up your mind.

To get this information, RN recently queried a number of authorities plus a cross-section of its readers. Here are some points gleaned from these sources, as two informed nurses might explain them:

*Nurse A:* "One of the reasons I favor merger is that the A.N.A. and the N.L.N. now duplicate each other's work in many areas—and this is wasteful of time, effort, and money."

*Nurse B:* "I can't go along with you on that. I'm not convinced there *is* much duplication. And if it *does* exist, I'm sure it

## ONE NATIONAL ORGANIZATION FOR YOU?

could be corrected easily by mutual action.

"Besides, the two organizations are basically different in their membership and objectives. The A.N.A. is for professional

nurses only, and it promotes their professional advancement. The N.L.N. is open to other professional groups and community agencies. It works with these agencies to improve [More on 80]

### **B**y handcar to romance

During the 1918-19 flu epidemic our hospital received a call from a neighboring town for someone to nurse a desperately ill woman. January rains had made the roads impassable. But friends of the ill woman's husband persuaded the railroad section foreman to lend them a handcar and a man to run it. Scared and shivering, I went along.

Soon we were careening down the tracks, the handcar picking up speed every minute. As I hung on for dear life, I wondered why the brakes weren't being used. Soon I learned why: There were no brakes!

There were no lights either. In almost total blackness, we hurtled terrifyingly through the night.

Suddenly a dark object loomed directly ahead of us. All three men yelled at once: "Jump!" Handicapped by my wraps, I dared not jump. The next I knew I was atop a flatcar we'd crashed into, face down, glasses off, mouth full of gravel.

Before long I heard my companions searching beneath the flatcar for my remains. I managed to spit out enough gravel to let them know I was still alive.

The relieved men carried me to the nearest doctor. He sutured my cut knee, checked me from skinned nose to frost-bitten toes, and sent me home from the hospital two days later.

Unfortunately, the patient we'd gone to help did not recover. I did, though—well enough to get married . . . to the doctor!

—MARY WOLFE OLIVER, R.N.

## Meet **PBI**

# The Devitalizer Detective

BY VIVIAN L. LEGGE, R.N.

Nurses who remember the public excitement a number of years ago over pregnancy tests—followed by the excitement over antibiotics, antihistamines, and dozens of other medical advances—are now briefing themselves to answer questions about the PBI test. For PBI, nicknamed “The Devitalizer Detective,” has been spotlighted dramatically in the popular press.

Briefly, here's what it is and what it does:

The PBI (protein-bound iodine) test was developed about twenty years ago. Careful work by several dozen research centers has since proved its value as an accurate thyroid activity determinant. Today some 250 medical laboratories can provide PBI analysis on request.

To run a PBI test, the technician adds chromic and sulfuric

acids to a blood sample. Then he distills the iodine from this mixture. Finally, he measures the quantity of protein-bound iodine on a color-matching machine.

This measurement—often accurate within 1/1,000 of a milligram—gives the doctor a valuable tool. Since 98 per cent of protein-bound iodine is derived from thyroxine, he can tell how much of this hormone the thyroid gland is producing. This means he can usually spot hyperthyroidism and hypothyroidism more readily and reliably than he could with the older BMR (basal metabolic rate) test.

This achievement might not have caused much talk by itself. But the PBI test has also opened up a new field: the accurate diagnosis and treatment of *partial* hypothyroidism.

Research now seems to show

## PBI, THE DEVITALIZER DETECTIVE

that when the thyroid gland starts slowing down, lack of thyroxine in the system causes physical and mental processes also to slow down. Women may suffer from menstrual irregularities. Both men and women may show such symptoms as muscular weakness, constipation, headache. And they may constantly feel tired and depressed.

In the past, the doctor couldn't relate these symptoms to partial hypothyroidism. For until the PBI test came along, he didn't have a gauge that was exact enough to show the presence of this condition.

University of Southern California researchers, working at the Los Angeles County Hospi-

tal, are among the pioneers using the PBI test. They've diagnosed more than 10,000 patients there in the past eighteen years. And in the past four years they've tested blood samples of 4,500 white-collar workers. All these workers were well; but the PBI test showed that 5 per cent had partial hypothyroidism.

If this percentage is valid nationally, it may mean that some 8,500,000 Americans are suffering from gradual slow-down of the thyroid gland. This statistic is what's causing the current excitement. In the face of it, medical men are hoping that everyone who feels tired without apparent cause won't suddenly decide to ask for a PBI test!

END

## **N***o information, please*

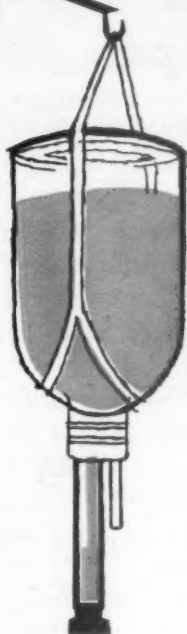
The patient had rheumatic heart disease, nine children, and another child on the way. When I called on her as a visiting nurse, I got up my courage and asked if she'd like some information about planned parenthood.

She thought a moment and asked, "You mean birth control?"

"Some people call it that," I replied.

"Well," she said slowly, "I suppose you nurses have to know about such things. But I'm married."

—RUTH C. OLESIJ, R.N.



## She Helps Cut Transfusion Hazards

**This 'transfusion nurse' gives you some vital pointers on how to care for the patient who receives blood**

**BY PATRICIA D. HORGAN, R.N.**

A harried night nurse moves swiftly to the bedside of a critically ill patient. She carries a bottle of blood that may save the patient's life.

The nurse helps the doctor start the transfusion. After the doctor leaves, she satisfies herself that everything's all right. Then she moves on.

But the patient soon reacts violently. When the nurse returns, it's too late to save his life.

What went wrong?

First, the blood-bank technician incorrectly labeled the bottle the nurse used. Second, the nurse stayed away from the pa-

tient too long. If she'd returned sooner, she could have stopped the transfusion in time to minimize the reaction and give the patient a fighting chance.

Fortunately such fatal reactions occur in only about one of every 10,000 transfusions. But *serious* reactions occur with alarming frequency—in about one of every 3,000 transfusions. Errors in identification of the patient or of the blood he receives are major reasons for this toll. Lack of professional supervision during transfusion adds to the danger.

Now the "transfusion nurse"

## SHE HELPS CUT TRANSFUSION HAZARDS

has joined the blood therapy team. By using her special skills she's helping to cut transfusion hazards.

Eden Hospital at Castro Valley, Calif., is one of the pioneers in transfusion nursing. Dr. Frank Dutra, hospital pathologist, explains:

"The seriousness of hemolytic transfusion reactions, some 35 to 50 per cent of which are fatal, justifies our program. Since adding a transfusion nurse, we haven't had one such reaction—and we've given more than 2,500 units of blood."

The procedures the transfusion nurse follows are of interest to all R.N.s. For they alert us to the steps that *should* be taken in every transfusion case.

Let's visit Mildred Hartley, the transfusion nurse at Eden Hospital, and watch her at work. Here's what Mrs. Hartley routinely does:

¶ *Before transfusion*, she rechecks samples of the patient's blood and the donor blood.

¶ *During transfusion*, she administers the blood and observes the patient.

¶ *After transfusion*, she ex-



**BEFORE TRANSFUSION** Mildred Hartley double-checks patient's blood with sample of donor blood drawn from plastic bag with sterile syringe. She notes that patient's and donor blood types are identical.



**AT TRANSFUSION** relaxed patient watches transfusion nurse do venipuncture. Six months' special training in theory and technique was needed to prepare the nurse for this kind of skilled work.

amines a sample of the patient's blood.

Mrs. Hartley does the pre-transfusion check in the laboratory immediately before she's scheduled to start the transfusion. Here she retypes the patient's blood and compares it with the original typing. She does the same for donor blood assigned to the patient. She also examines the donor blood for bacterial contamination. If she finds anything wrong, she tells the pathologist.

At the start of the transfusion, Mrs. Hartley checks the patient's

temperature and blood pressure. She then remains with the patient for at least fifteen minutes. After that, she returns each fifteen minutes until the transfusion is completed.

While she's at the bedside, Mrs. Hartley watches the patient closely for any adverse reaction. The symptoms of such reaction may include erythema, chilliness, nausea, vomiting, or pain in the chest or loins. If any one of these symptoms appears, she discontinues the blood at once.

"Every drop of unsuitable blood I keep the patient from getting," she explains, "increases his chance to live."

As she stops the transfusion, she calls the pathologist and instructs the floor nurse to notify the patient's doctor. Then she takes care of the patient's immediate needs. For example, she may elevate his head for easier breathing or put on an extra blanket if he's chilled.

"It's very important to have a nurse on hand during the early minutes of a transfusion," Mrs. Hartley emphasizes. "For instance, I remember a patient who apologetically told me his chest seemed to feel tight. If he'd



**AFTER TRANSFUSION** Mrs. Hartley inspects sample of transfused patient's blood for hemolysis. She spends about ten minutes per transfusion doing pre- and post-transfusion laboratory tests.

## SHE HELPS CUT TRANSFUSION HAZARDS

had to ring for a floor nurse, he surely wouldn't have bothered her with such a vague complaint. But because I was there, we were able to stop giving blood immediately."

After the transfusion, Mrs. Hartley goes to the lab and checks the patient's blood for hemolytic cell changes. If she detects any, she again follows the standard emergency procedure. She notifies the pathologist and the patient's doctor of her findings so that treatment and transfusion reaction studies can start at once.

Mrs. Hartley has this advice

for nurses: "Remember, every transfusion involves certain risks. Spend a little more time at the patient's bedside. Be alert for the first sign of a reaction. If it occurs, move swiftly and surely—for you may save a life by so doing."

Some hospitals may believe they can't afford to train and use a transfusion nurse. But the advantages surely are worth serious consideration. Clearly, when an R.N. uses her knowledge in this special way, she makes a vital contribution to better care of the patient who receives life-saving blood.

## **R** *Reason for tears*

Mrs. Smith, whose face had been badly cut in an auto accident, had been crying almost all day. I'd done my best to cheer her, but without success.

When the surgeon stopped in for a visit that evening, the patient was still sobbing.

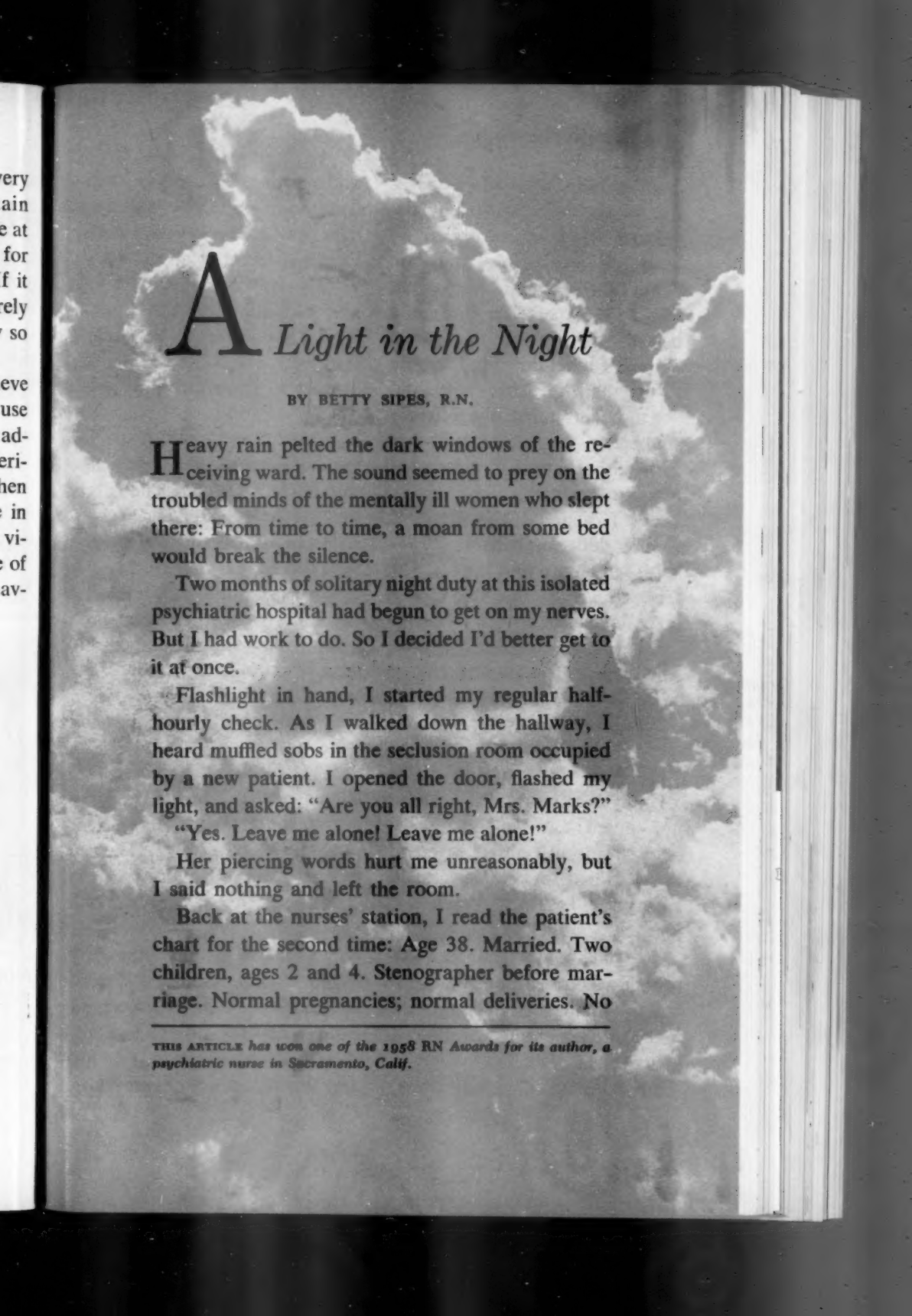
"Doctor," I said cheerfully, "I told Mrs. Smith not to worry—that I once had face injuries just like hers—and look at me now."

"Hmm," he said. "No wonder she's crying!"

That did it. The three of us had a good laugh together.

—ALYCE E. FILKO, R.N.

*For each previously unpublished anecdote accepted, RN will pay \$15 to \$25. Address: Anecdotes, RN, Oradell, N.J.*



# A *Light in the Night*

BY BETTY SIPES, R.N.

Heavy rain pelted the dark windows of the receiving ward. The sound seemed to prey on the troubled minds of the mentally ill women who slept there: From time to time, a moan from some bed would break the silence.

Two months of solitary night duty at this isolated psychiatric hospital had begun to get on my nerves. But I had work to do. So I decided I'd better get to it at once.

Flashlight in hand, I started my regular half-hourly check. As I walked down the hallway, I heard muffled sobs in the seclusion room occupied by a new patient. I opened the door, flashed my light, and asked: "Are you all right, Mrs. Marks?"

"Yes. Leave me alone! Leave me alone!"

Her piercing words hurt me unreasonably, but I said nothing and left the room.

Back at the nurses' station, I read the patient's chart for the second time: Age 38. Married. Two children, ages 2 and 4. Stenographer before marriage. Normal pregnancies; normal deliveries. No

---

THIS ARTICLE has won one of the 1958 RN Awards for its author, a psychiatric nurse in Sacramento, Calif.

## A LIGHT IN THE NIGHT

acute physical distress. Cooperative but seclusive. Reportedly depressed for past two months.

Three days before, the case history showed, Enid Marks had tried to hang herself in the family garage. A neighbor had found her and cut her down just in time to save her life. After they'd put her to bed at home, she'd hardly spoken to anyone. Later, her worried husband had gotten her into our hospital.

As I scanned the chart, I wanted desperately to be able to help—to have a part in restoring this wife and mother to a useful place in society.

The sudden sound of footsteps caused me to look up. There stood the patient in the doorway, eyeing me defiantly.

### A Friendly Gesture

With assumed calm I stood up, smiled, and walked toward her. "I was just about to go to the kitchen for coffee and a cigarette," I said. "Won't you join me?"

I don't know why I chose to break hospital rules at that moment. Patients are never allowed in the kitchen and never allowed to smoke at night.

My patient, still staring at me,

said nothing. I closed the office door and, guided by the flashlight, walked toward the kitchen. Enid Marks followed slowly.

"The coffee is made," I told her, switching on the kitchen light. "It just has to be heated. Will you excuse me while it's heating so I can finish my ward check?"

I felt I could safely leave her for a few minutes. Surely she couldn't harm herself. The knives were securely locked in a drawer.

Hastily I made my rounds and returned to the kitchen. My patient was standing just where I'd left her. I went to an open shelf to get cups—and then a horrible thought struck me: *Any dish would have been easy to break. One sharp edge would have been enough to . . .*

Why hadn't I foreseen the danger? What had happened to my common sense? Had fear suddenly wiped out all I'd learned in long years of training?

"Please sit down, Mrs. Marks," I managed to say.

She watched me pour the coffee, then cautiously followed me to the table. As she accepted a cigarette, she seemed to challenge me with her eyes. For the next few minutes I chattered on

—saying anything that helped fill the void.

I wanted to cry out: "Talk to me and let me help you!" But I held back the words. For I knew she must build up her confidence slowly and painfully.

Suddenly she crushed the cig-

arette in an ash tray, got up and walked toward the door. There she turned and reached into the pocket of her robe. She held out a razor blade.

"You take it," she said. "I was going to kill myself tonight. I thought nobody cared whether I

## Easy Refresher Training For the 'Special'

By Ruth E. Powell, R.N.

The patient who hires a private duty nurse thinks of her as his "special." He's sure she's trained to do everything for him that needs to be done.

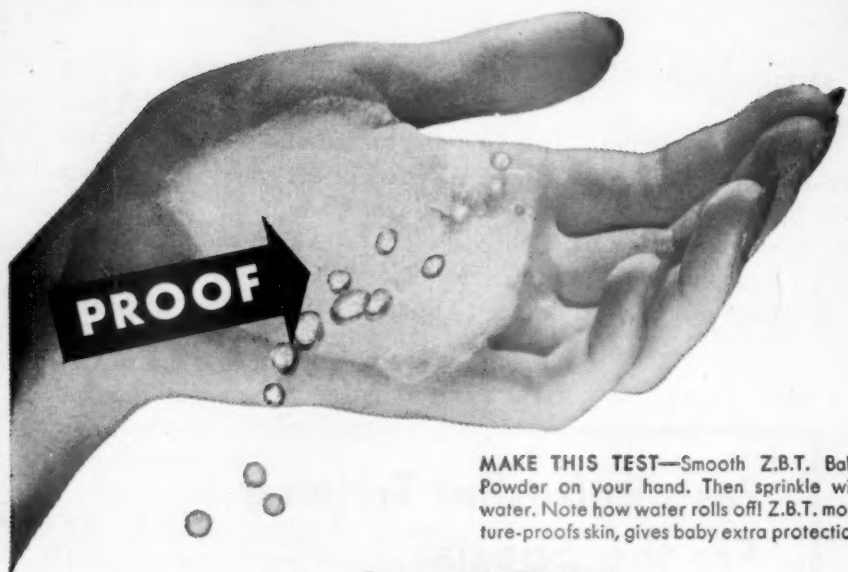
But the special herself may not feel so confident. Maybe she's had nothing but routine cases for several years; or maybe she's been inactive part of the time. Then one day she thinks: "Good heavens! What if I'm asked to set up a Wangensteen some day, or give tracheotomy care!"

As a private duty nurse I faced this problem recently. And I woke up to the fact—as many nurses have—that there's an easy way to get refresher training whenever I want it. Here's what I do:

I pick a convenient time in advance and then apply to local hospitals for several weeks of duty. Someone's always off because of illness or vacation, so I always get the time I want—and usually the hospital I want.

I get paid for my work, of course, and I enjoy making new friends and working with old ones. But best of all, I get to brush up on most of the usual routines and to learn some of the latest techniques.

END



MAKE THIS TEST—Smooth Z.B.T. Baby Powder on your hand. Then sprinkle with water. Note how water rolls off! Z.B.T. moisture-proofs skin, gives baby extra protection.

## ...that Z.B.T. Moisture-Proofs Baby's Skin



YES, because Z.B.T. Baby Powder with Olive Oil actually sheds moisture, it moisture-proofs baby's skin against irritating acid-moisture of wet diapers and perspiration. Soothes like powder, protects like oil. Guards against painful chafing, prickly heat, urine scald and diaper rash. Keeps skin dry and comfortable. Use Z.B.T. Baby Powder after bathing, at every diaper change.



**Z.B.T. BABY POWDER WITH OLIVE OIL HAS  
BEEN USED IN OVER 1700 HOSPITALS**

NOTE: Z.B.T. does not contain zinc stearate or boric acid.

**GLENBROOK LABORATORIES** Division of Sterling Drug Inc., 1450 Broadway, New York 18, N.Y.

## A LIGHT IN THE NIGHT

lived or died. But now you've made me feel as if—well, as if we were two office girls on a coffee break and everything was all right. Maybe I *will* get well."

As I took the blade, my pro-

fessional self was shocked. I wondered where she'd got it and why we hadn't found it on her.

But my personal self was happy. I understood my own behavior now. Somehow I had felt

## Paralytics Aid In Poison Control



Emergency calls from nurses are among the many received by polio-paralyzed Ralph Pettit, one of three handicapped persons who staff the Gulf Coast Poison Control Center in Houston, Tex. This center, the first in the U.S. to be manned by paralytics, maintains a 3,000-card reference file on poisonous substances and their antidotes. At a specially built desk, wheelchair confined staff members work comfortably and efficiently in helping nurses and doctors to save lives of poisoned persons.

# NURSES!

## Why Take a Chance!

Just "clean" isn't good enough  
— when health is at stake  
Typical household detergents  
won't do the job . . . .  
May leave harmful residues  
Insist on using ALCONOX  
In your doctor's office  
In your hospital  
Be sure . . . .  
Your instruments, glassware  
and all equipment are

## "ALCONOX-CLEAN"



## ALCONOX

First Choice of Leading Hospitals —  
Used on Every Floor!

- Removes blood, dirt, tissue — even from inaccessible or irregular surfaces.
- No more tedious, time-consuming scrubbing.
- Works equally well in hard or soft water.
- Won't etch fine glassware.
- Safe, economical, non-poisonous, odorless, non-irritating to skin or tissues.
- Completely soluble and rinsable, leaves no residue or film!



Order from  
your Supplier  
or ask him  
for a sample!

## ALCONOX Inc.

853 Broadway, New York 3, N. Y.

## A LIGHT IN THE NIGHT

her anguish and had responded by doing and saying the right things. I'd helped her to take that first critical step back to reality.

"Thank you," I said, "—for a lot of things."

She seemed to guess my meaning—for she shyly placed a hand on my arm and said, "Maybe your flashlight should be a candle. Florence Nightingale carried one, didn't she?"

I smiled and nodded. But I thought: "No, Miss Nightingale carried a lamp. But whether my light is a flashlight, a lamp, or a candle, I'll carry it high and proudly, thanks to you." **END**

## 1 child in 10

. . . born each year,  
may some day be a  
mental patient!

UNLESS . . .

we have more research,  
clinics, and psychi-  
atrists to cut this  
terrible toll!



## Give!

## Mental Health Campaign

## Fluid and Electrolyte Balance

*Continued from 43*

If water input isn't increased, parched lips and other usual signs of dehydration may be followed by scant urine production. And in severely dehydrated patients, urine production may even stop entirely.

To get the kidneys functioning again, the doctor has to build up the blood volume. He may order a hydrating solution. This must be relatively low in salt, as the tissue fluids are already too concentrated. It must also contain sugars, such as levulose or dextrose, to help keep osmotic pressures equalized. (If plain distilled water were given to the patient, his red blood cells would soak it up, swell, and burst.)

The hydrating solutions are fairly simple. So are some of the nutritional solutions given to patients who can't eat. Carbohydrates, proteins, and vitamins can all be given intravenously.

Intravenous fat emulsions are now on clinical trial; and if proved safe, they'll be a boon to the severely emaciated patient who needs to increase his calorie intake quickly.

2. *Lack of essential electrolytes.* More►

in  
bedridden  
patients,  
too,



Agoral  
encourages  
natural  
bowel  
function

Bedridden and hospitalized patients needing sustained laxative medication appreciate Agoral especially...for both its pleasant flavor and its gentle, dependable action that promotes *natural*-bowel function. Prescribe 1 or 2 tablespoonfuls of Agoral at bedtime for a normal bowel movement next morning.

**agoral<sup>®</sup>**  
*the gentle laxative*



## FLUID AND ELECTROLYTE BALANCE

The doctor uses more complicated solutions than those for dehydration when he fights disorders that drain off vital electrolytes. In the body fluids, electrolytes break up into electrically charged chemical particles called ions. So the doctor must be sure to use an electrolyte replacement solution that contains the needed ions.

Sodium, potassium, chloride, and bicarbonate are among the most important ions. They must be present in the body in proper proportions or the cells can't do their work.

For instance, if potassium falls to a certain level, the muscles become weak and the mind gets confused. If the supply goes still lower, respiratory paralysis may set in or the heart may stop. An infusion of potassium salts will promptly relieve the early conditions and prevent the later ones, if given in time.

### Signs of Trouble

An alert nurse, able to read the signs of potassium deficiency, can help sound the alarm that may save the patient's life. She needs to know, for example, that

### *Just what the doctor ordered*

In the treatment of chronic constipation, often complicated by biliary stasis and impaired digestion, many of your doctors prescribe Caroid and Bile Salts Tablets with Phenolphthalein. They know that it is formulated to provide needed corrective therapy by its 3-way action:

1. **Choleretic** — stimulates the flow of bile.
2. **Digestant** — aids protein digestion.
3. **Laxative** — stimulant laxative for peristaltic action.

**CAROID® AND BILE SALTS** Tablets

Samples On Request

AMERICAN FERMENT COMPANY, INC., 1450 Broadway, New York 18, N. Y.



after surgery a distended abdomen may not mean "gas." It may mean that the intestinal muscles have weakened because of potassium deficiency.

### Potassium Toxicosis

She also needs to know that too much potassium can cause poisoning. Then when her patient gets a potassium infusion, she'll watch for two danger signals: (1) numbness and tingling and (2) failure to urinate.

### 3. Acid-base imbalances.

Normally, body fluids stay slightly on the alkaline side. But

electrolyte changes can upset the usual balance and cause either an excess-acid condition or an excess-alkali condition.

In diabetes, for example, the body burns fat to produce energy. Fatty acid end products pile up beyond the ability of the body to neutralize them. Diabetic acidosis and coma result.

Insulin keeps this condition under control. But solutions that furnish alkali for neutralizing the excess acid are also helpful. These include sodium bicarbonate solution and sodium lactate solution. (Some authorities be-

## New Feminine Hygiene Better than Douching

Now get the germicidal protection of an antiseptic douche—without the bother of douching. And get it immediately . . . for a prolonged period—something no douche can give. Quick and easy, this new feminine hygiene method depends on antiseptic vaginal suppositories, called Zonitors.

Once inserted, Zonitors dissolve gradually, last for hours, are ready to work instantly. They guard against—destroy odors completely,

### Doctor's Discovery—Hospital Proved!

Hospital tests proved Zonitors unusually effective, yet safe and non-irritating. Greaseless, stainless, individually packed.



For trial supply and information folder  
send name and address to: Dept. RN-12,  
Dunbar Labs., Wayne, N. J.

RN · MAY 1959 69

## FLUID AND ELECTROLYTE BALANCE

lieve that sodium lactate is the safer of the two.)

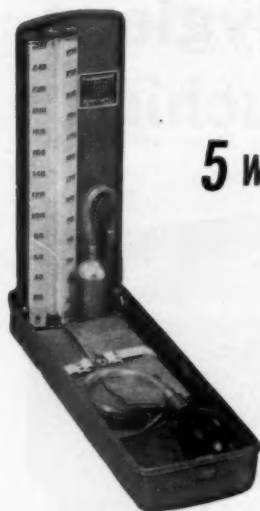
An excess-alkali condition can be caused by many factors. For instance, severe vomiting may deplete the body's chloride stores. This loss may become so severe in the case of an infant that he may go into convulsions or may stop breathing.

In such an emergency, an infusion of ammonium or calcium chlorides may save the child's life. These solutions supply chloride ions, and their acidity offsets the excess alkali.

Whether an imbalance is

caused by acid-alkali conditions or by a lack of essential electrolytes, the trend today is toward giving a mixture of replacements. Balanced electrolyte solutions are now available that contain the ions needed for practically any condition. Concentrates are also available that can be tailored to meet each patient's special needs.

Picking the solution that's best for the patient is up to the doctor. But the nurse can give vital help by her careful supervision of the infusion and by knowing what to expect, and why. **END**



## 5 World-Famous Baumanometers for every ne

STANDBY® Model \_\_\_\_\_ Operating Room; W  
300 Model \_\_\_\_\_ Desk Instrument for General  
KOMPAK Model \_\_\_\_\_ Goes Everywh  
3250 Model \_\_\_\_\_ Designed for Anesthesiolog  
WALL Model \_\_\_\_\_ Recovery Rooms; Cl

## and now, the R Model

a universal use model at an economy pri

With the Baumanometer there is no chance of instrument error to question bloodpressure readings. Baumanometer accuracy is as unchanging as the force of gravity upon which it operates.

With the Baumanometer you can be sure that any changes in pressure are assignable to causes within the patient, not the instrument.

Literature sent on request.

**\$29.95**  
Complete

**W. A. BAUM CO., INC.**

**COPIAGUE, L.I., N.Y.**

Since 1916 Originator and Maker of Bloodpressure Apparatus Exclusive

70 RN · MAY 1959

## How We Stamped Out O.R. Staph

*Continued from 48*

procedures governing entry and re-entry of our three zones are in force constantly, day and night. They apply to everyone—including the supervisor on her rounds, the porter, and any other outside workers who might enter the zones.

Inside these zones we try to protect the patient from the air itself. Our filter masks trap about 95 per cent of the organisms normally exhaled. Even so, we

strictly prohibit unnecessary conversation.

Our filtering air-conditioning system delivers sterile air through a ceiling duct in each room. The air is then carried to the hospital corridor by outlet ducts.

Because it's under pressure, the air also flows out around closed doors and rushes out when the doors are opened. This prevents contaminated air from coming into the zone rooms. As an added precaution, each room is equipped with ultra-violet lighting.

One of the first problems we

NOTE! Diaper-changing  
no longer a chore!

Dennison Flush-Away Diaper liners have made diaper-changing easier and cleaner than ever before. They're placed inside any cloth diaper..then, when baby needs changing, lifted out and flushed away!

Regular diaper is kept easy-to-clean..no soaking, scraping, scrubbing in bowl. And, most important, they're specially treated to prevent diaper rash!



For FREE sample packs, write,  
Dennison - Box 123 - Framingham, Mass.

## HOW WE STAMPED OUT O.R. STAPH

faced was to select clothing and masks that would be easy to use and inexpensive to maintain. The O.R. nurses spent weeks trying out different gowns, boots, and masks. Finally we chose the styles pictured with this article.

The gown is a quick-change style for both men and women; it wraps to either right or left. At first the doctors didn't like our choice. But as they came to realize how inconvenient it was to change into a scrub suit each time they re-entered the O.R., they approved the quick-change gown.

The boots can be washed by the hospital laundry and can also be autoclaved. They last about four months. They're made of heavy-duty cotton with a conductive rubber sole. A conductive strip runs up the inside to the leg. This keeps any dust on the shoes from interrupting the conductivity.

Our fitted filter masks are leakproof. Foam-rubber padding distributes the pressure evenly at every point. The masks have exchange reservoirs where enough air is stored to prevent a feeling of suffocation. *More▶*

### How "hospital-tested" antiseptic cream **Instantly Soothes Burning Feet!** **Stops Athlete's Foot, Skin Itch!**



What a blessing when shoes come off hot, tender, work-weary feet...and soothing Ting goes on! This remarkable medicated cream cools burning skin as you rub it on...dries quickly to a powder that clings, thus continues to soothe for hours.

Antiseptic Ting even relieves Athlete's Foot itch instantly—as proved in hospital tests. Destroys fungi on 60-second contact. Aids healing of

cracked and peeling toes with wonderful speed. And in cases of skin itch due to harsh chemicals, oils, acids, cleaners—Ting is equally effective.

Ting is easy to apply, greaseless, stainless. You can put stockings on immediately after applying Ting Cream without fear of messy stains. Also keeps skin dry. Stops embarrassing foot odors, too.

© 1957 Pharma-Craft Company


We've found that the only way to insure strict adherence to aseptic technique is to enforce all rules through constant supervision by an R.N. We believe that operating room supervisors—or, for that matter, supervisors of delivery rooms and newborn nurseries—are justified in practicing a friendly tyranny over the people who come into their domain.

For instance, our O.R. supervisors constantly check the porters to be sure they change the vacuum-cleaner filters at least every second day. And if the

cleaning solution looks dirty, they make the porter get a fresh solution. Also, they make sure that anyone who leaves the O.R. suite changes his or her cap, gown, mask, and boots before re-entering.

### Everyone's Responsible

Everyone, of course, is responsible for maintaining his share of asepsis, because any break in technique by the supervisor or the chief of surgery is just as dangerous as that of an aide or an interne. In a way, everyone on the O.R. team supervises



## WHEN A GENTLE, EFFECTIVE LAXATIVE IS

**REQUIRED** *many doctors recommend Ex-Lax because it is non-irritating,<sup>1</sup> dependable and seldom requires repeat dosage.*



Phenolphthalein, the active ingredient in Ex-Lax, exerts its greatest effect upon the colon<sup>2</sup> . . . acts gently, overnight . . . in the morning produces a stool very much like normal.<sup>3</sup> When a gentle, effective laxative is needed, Ex-Lax may be used with confidence. It may be safely given to young and old as directed.<sup>4</sup> Each tablet of Ex-Lax contains the equivalent of 1½ grains of standardized yellow phenolphthalein, biologically tested for effective action.

**EX-LAX**  
IS GENTLE, EFFECTIVE



1. W. J., et al: J. of Pharm. & Exper. Therapeutics, July 1956, 117:347. (2) Goodman, L. & Gilman, A.: Pharmacological Basis of Therapeutics, 2nd ed., Macmillan Co., 1956, p. 1054. (3) Beckman, H.: Their Nature, Action and Use, W. H. Saunders Co., 1958, p. 440. (4) Blatt et al: J. of Ped., Vol. 22, No. 6, 1943, 5. Abramowitz, E. W.: Am. J. Dig. Dis., Vol. 17, No. 3, 1950, p. 81-82.



## LOOK...NO HANDS with **HAEMO-SOL**

the original "NO SCRUB" cleaner  
For chemically clean surgical  
instruments and glassware,  
just SOAK RINSE!

- **CLEANS FAST**, completely. No scrubbing, no hand work.
- **RINSES EASILY** . . . leaves no residue.
- **SAFE** . . . won't rust metal or etch glass.
- **ECONOMICAL** . . . only 1/3 oz. to 1 oz. per gallon of water, and it's re-usable.

### NEW FOR PRESSURE WASHERS

HAEMO-SOL "N.S." non-sudsing compound is scientifically formulated for pressure washers.

- Extremely fast acting. Cleans efficiently even in machines with quick wash cycles.
- No interfering suds or foam with any type of soil.
- Rinses completely. No residue.
- Economical . . . 100% effective in concentrations of 1 oz. per gal. of water.

**WRITE TODAY  
FOR FREE  
DEMON-  
STRATION  
SAMPLES AND  
LITERATURE**



Distributed by  
**MEINECKE & CO., INC.**

Over 65 years of continuous service  
to the hospitals of America.

**225 Varick St., New York 14**

Branches in Los Angeles, Dallas,  
Chicago and Columbia, S.C.



## STAMPING OUT O.R. STAPH

everyone else—and the patient receives the benefit.

This is the story of how we at Huggins Hospital have stamped out staph in our operating room. We're sure any other hospital can do likewise if the hospital staff applies the same principle we've followed: namely, to develop cleansing and isolation techniques that are as thorough as we can make them.

END

Tergisyl is supplied by Lehn & Fink Products Corp., Bloomfield, N.J. The fitted filter masks, protective conductive booties, and wrap around gowns are supplied by APASCO Corporation, Wolfeboro, N.H.—Ed.

*interesting  
part-time  
position*

R.N. to serve as editorial consultant. Need currently employed general duty nurse with editorial experience. Up to 20 hours' work a month available. Liberal remuneration, commensurate with ability. Unacceptable applications can't be acknowledged. Write Box 10, RN, Oradell, N. J.

## How to Safeguard the Diabetic's Feet

*Continued from 35*

fact that arterial grafting and similar measures can often prevent diabetic gangrene has intensified the search for vascular complications in diabetics.

### How You Can Help

Now how can the R.N. share in this stepped-up campaign to protect the diabetic's feet? Dr. Johnson makes this suggestion:

### 'MY MOST UNFORGETTABLE PATIENT'

Chances are that you've had one patient who stands out in your memory apart from all the others.

If so, why not share the experience with other R.N.s?

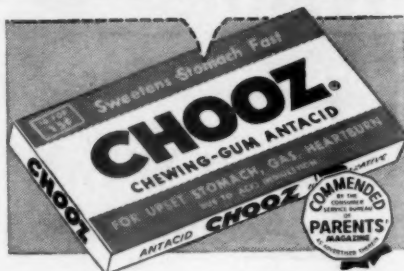
If your contribution is accepted for publication, you'll receive \$15-25 for it.

Experiences must be original, true, and previously unpublished. They cannot be acknowledged or returned. Those not accepted within ninety days may be considered rejected.

Address: Unforgettable Patient Editor, RN, Oradell, N.J.

You should read  
how people praise  
this relief for

## HEARTBURN



It's amazing how many people write in to praise CHOOZ, the chewing-gum antacid, for the way it relieves distress from stomach hyperacidity.

For example, Mrs. Sally Vinikour, Des Plaines, Ill., writes:

"CHOOZ gave me such sure relief from heartburn during my pregnancy that I still keep it in my purse. My husband also carries it now—to relieve the acid upsets he often suffers."

Minty, effective CHOOZ contains two highly effective antacid ingredients. And through chewing, its medicine enters the stomach in a steady flow. Laboratory tests prove this gentle, continuing medication neutralizes excess acid longer...6 times longer than leading antacid tablets! Next time you need antacid relief, see how well CHOOZ provides it.

### TRIAL SUPPLY FREE TO NURSES

PHARMACO, Inc., Dept. RN-59  
Kenilworth, New Jersey

Please send me, free, a generous trial supply of chewing-gum antacid, CHOOZ.

Name .....

Street .....

City ..... Zone .....

State .....

## HOW TO SAFEGUARD THE DIABETIC'S FEET

"The greatest need is for education of patients. We'd like to see nurses make this their particular responsibility. They're

often in a better position than the physician is to impress the diabetic with the dangers he faces. And they can help him avoid

### Best Way to Learn About Patients: Be One

By Jeanne Waldron Zollman, R.N.

What's it like to be a patient? No nurse knows the answer better than one who's *been* a patient. She gains an awareness of patients' needs that she could never learn in a classroom.

That's why I believe we should consider giving a reasonable facsimile of hospitalization to student nurses. The simulated experience as a patient would go something like this:

During her second year, the student would be sent to a hospital other than her own. She'd be admitted incognito as a patient with a specific disease—diabetes, for example. After going through the admitting routine, she'd be taken to a semiprivate room and put on complete bed rest for at least forty-eight hours.

During her stay she'd have the usual lab tests, be required to save specimens, be served a diabetic diet, be given sterile-water injections (to simulate insulin administration), and so on.

To make the experience realistic, it would come at an unexpected time (as most illnesses do). And to make the hospitalization more profitable, the student would be required to prepare a detailed report of her observations and reactions.

END

a the  
dia-  
nces.  
void

# BUDGET UNIFORM CENTER

PHILADELPHIA

You'll command  
**ATTENTION**  
...in this **GUILD**  
shirtwaist of  
**Saylerized®**  
wash 'n wear  
poplin

This deluxe poplin always  
has dress-parade perfec-  
tion! The famous Sayler-  
ized drip-dry finish makes  
it need no starching and  
little or no ironing . . . im-  
parts crease-resistance with  
safety for bleaches.

## Our New Spring Catalog!

the newest fashions and fabrics . . .  
a free beauty gift for every customer!

**Your FREE Copy! Mail Coupon Today:**

Budget Uniform Center, Dept. RN-5  
1613 Chestnut St., Phila. 3, Pa.

Please send me your free 36-page Spring  
Catalog.

Name \_\_\_\_\_

Occupation \_\_\_\_\_

Address \_\_\_\_\_

## HOW TO SAFEGUARD THE DIABETIC'S FEET

these dangers by teaching him proper foot care."

Dr. Johnson reminds nurses that most diabetics can't sense pain or temperature changes as a normal person can. This is of course because the diabetic's small blood vessels tend to degenerate and because premature arteriosclerosis and peripheral neuritis often follow.

### Why They Get Burned

"The diabetic's sluggish circulation," Dr. Johnson says, "fails to carry heat away from a heated part or phagocytes to an injured

part fast enough to prevent a burn or infection. And because of his peripheral neuritis, he may not feel pain from a lesion until it becomes gangrenous."

### Rules for Foot Care

Doctors at the Henry Ford Hospital give their diabetic patients detailed instructions on the proper care of the feet. The *don'ts* on page 34 cover the main points. You may want to use these *don'ts* to teach your diabetic patients and friends how to protect themselves with proper foot care.

END

## for the first time A LONG-ACTING NON-NARCOTIC ANALGESIC

### Prompt and sustained relief of pain

**For nightlong relief of pain —**  
permitting natural refreshing sleep:  
Three tablets at bedtime provide  
therapeutic salicylate levels up to  
8 hours.

**For 24-hour salicylate therapy:**  
One tablet on arising; one tablet 8 hours  
later; two tablets on retiring — to  
minimize morning joint stiffness, as in  
arthritis.

# PERSISTIN\*

*Unique formula provides in each tablet:*

ACETYSALICYLIC ACID  $2\frac{1}{2}$  gr. (160 mg.) —  
quickly absorbed for rapid analgesia

SALICYLSALICYLIC ACID  $7\frac{1}{2}$  gr. (480 mg.) —  
slowly eliminated for prolonged analgesia

EXCEPTIONALLY WELL TOLERATED

\*Trademark — Pat. Pend.

78 RN • MAY 1959

Write for samples and literature

*Sherman Laboratories*

Detroit 11, Michigan

LOOK at the advantages of "Tamed Iodine"®



FEATURES OF TAMED IODINE  
AGAINST OTHER TYPES OF DISINFECTANTS

	Chlorines	Quats	Cresols	Pines	Synthetic Phenols	WESCODYNE
Microbial activity	Very short	Variable	Intermediate	Poor to variable.	Intermediate	High
Stability	No	Yes	Yes	Yes	Yes	Yes
Use in Use	Low, but require frequent application.	High	High, too much needed.	Low, but require frequent application.	Moderate to low.	Very low.
Penetration	Heavy and penetrating.	None	Heavy	Heavy and lingering.	Some are heavy, others linger.	Very light and non-lingering.
Cleaning ability	None, cause bleaching.	Poor, inactivated by soaps.	Good	Good	Good	Good
Microbiology	Selective germicide. Will not destroy a wide range of organisms.	Selective germicide. Will not destroy a wide range of organisms.	Selective germicide. Will not destroy a wide range of organisms.	Selective germicide. Will not destroy a wide range of organisms.	Selective germicide. Will not destroy a wide range of organisms.	A nonselective germicide. Kills bacteria, virus, molds, fungi, yeast, spores, etc.
Effect by and Water	No	Yes	Yes	Yes	In some cases.	No
Indicator of material efficiency	None	None	None	None	None	Color
Effect on skin, full strength	Irritants	Sensitizers	Irritants	Non-irritating	Irritants	Non-irritating
Toxicity	Yes	Variable	Yes	No	Yes	No

## EXTRAORDINARY GERMICIDE

WESCODYNE is the first "Tamed Iodine" hospital germicide. It offers extraordinary advantages. Nonselective biocidal activity. A cleansing detergent action. Extremely low cost. And more, as indicated in the above comparison.

Important, too, tests on common pathogens show that WESCODYNE offers greater germicidal capacity for the control of less infection.

WESCODYNE is the single germicide suitable for all hospital cleaning and disinfecting procedures. Its labor-saving detergent action removes soil and dust as germs are destroyed. This simplifies procedures, including those for the decontamination of surfaces that harbor "baph" and other organisms.

WESCODYNE costs less than 2¢ a gallon at its general-purpose use dilution. It has an unmatched history of scientific evaluation and success. We'd be glad to send full information, a sample and recommended O.R., housekeeping and nursing procedures. Just call your nearby West office. Or send the coupon below to our Long Island City headquarters, Dept. 17.

- ☐ Send a WESCODYNE sample and full information.
- ☐ Have a representative phone for an appointment.

Name \_\_\_\_\_

Position \_\_\_\_\_



WEST CHEMICAL PRODUCTS INC.  
42-16 West St., Long Island City 1, N. Y.  
Branches in principal cities  
CANADA: 5621-23 Casgrain Ave., Montreal

WEST DISINFECTING DIVISION

RN · MAY 1959 79

## One Organization For You?

*Continued from 54*

nursing education and nursing services in general."

A: "That's true. But it's also true that if the A.N.A. and the N.L.N. merged, the new organization would carry out the objectives of both the original organizations. It would, for example, include non-nursing members as advisory groups, without official vote. By following this system, it could continue the membership in the International

Council of Nurses which the A.N.A. now holds."

B: "I'm afraid the advisory-group idea would drive away many friends of nursing who now help us improve our community services. And the new organization would be strictly a professional one, so it wouldn't have the tax-exempt status the N.L.N. has. This means we'd lose some gifts the N.L.N. now gets from foundations."

A: "I don't think that's so. The new organization could set up a separate tax-exempt group to solicit foundation funds, as the A-



let the new KNOX REDUCING BROCHURE save your time for more essential tasks

Just a few moments is all it takes to outline a personal diet for patients with the KNOX Reducing Brochure. Color-coded diets of 1200, 1600 and 1800 calories are based on Food Exchanges<sup>1</sup>. . . eliminate calorie counting . . . promote accurate adjustment of caloric levels to the individual patient. New, personalized cover helps build patient acceptance for professional instructions.

1. The Food Exchange Lists referred to are based on material in "Meal Planning with Exchange Lists" prepared by Committees of the American Diabetes Association, Inc. and The American Dietetic Association in cooperation with the Chronic Disease Program, Public Health Service, Department of Health, Education and Welfare.

take on more ambitious projects, all costing more money."

A: "It might, and it might not. But leaving the subject of cost, let's look at another point. Our present organizations demand too much of the nurse's time. If they merged, the nurse could be more active in one program than she is in two programs. And I feel that more nurses would join one organization than now belong to two."

**B:** "Frankly, I don't agree with that comment about joining. Nurses just *aren't* joiners—and this fact surely wouldn't change

**NEW PERSONALIZED PROFESSIONAL COVER**

encompasses 14 pages of tasty, tested recipes and a color coded, state-fold "Choice-of-Foods" chart.

## ONE NATIONAL ORGANIZATION FOR YOU?

just because our national organizations merged. Only about 190,000 out of 460,000 active nurses now belong to the A.N.A., and a mere 20,000 belong to the N.L.N.

"There's still another point about money: If we seriously consider a merger, just remember that it cost \$94,000 for the structure study that launched our present two organizations. A similar study would be needed again, and it would surely cost more today."

A: "Would it? I don't see why a merger study is needed at all.

We have competent officers in both organizations who ought to be able to plan this step *without* outside help."

### It's Up to You

Whether you're a member of the A.N.A., the N.L.N., or both, or neither, you can be sure you haven't heard the last word on the question of national organization.

Meanwhile, it's important that you know where you stand, and why. For *you* have the final word on what's best for nurses and nursing.

END



let the new **KNOX LOW SALT BROCHURE** save your time for even more essential ta

Recent clinical research emphasizes the growing usefulness of low sodium diets in a number of critical conditions. You can save much time and repetitious talk by suggesting the new Knox Low Salt Brochure for all patients needing the benefits of a low sodium intake. Diets are based on Food Exchanges<sup>1</sup> and can be easily individualized by selecting one of three caloric levels—1200, 1800 and unrestricted—and by arranging sodium intake at levels of 250, 500 or 1,000 milligrams per day. Separate bibliography of 53 late references available on request.

1. The Food Exchange List referred to are based on material in "Meal Planning with Exchange Lists" prepared by Committees of American Diabetes Association and The American Dietetic Association in cooperation with the Chronic Disease Program, Public Health Service, Department of Health, Education and Welfare.

## Your Liability in Off-Duty First Aid

*Continued from 40*

person and what he said in reply. If possible, get the injured person to tell you how the accident happened. Also take down names and addresses of witnesses, and get statements from them. After you've arrived home, date your notes, write them out in full, and save them.

Such a record may prove of value to all concerned in the accident. And it'll be your best defense if legal action comes up.

In summary: The law says that in most cases it's up to you whether or not you give off-duty first aid. When you do, you assume the responsibility of practicing "reasonable care and diligence."

Your responsibility to the patient ends when you've done what you can and then let him know this is all you'll do. You should refer him to other medical help if necessary. You can protect yourself by taking down notes of what happens while you're giving first aid to an accident victim.

END



**BRAND NEW EDITION—**  
re-written cover to cover, 40 pages of latest information on low sodium diets, including 15 pages of kitchen tested recipes, list of manufacturers of low sodium foods and table showing sodium content of drinking water in major U. S. cities.

**KNOX GELATINE, INC.**  
Professional Service Department  
Johnstown, N.Y., Dept. RN-595

Please send me . . . . . dozen copies of the new edition of Knox Low Salt Diets with personalized cover:

(your name and address)

Do you really save money with cheap tape?



## A FEW CENTS MORE BUYS **Curity** WET-PRUF®

Here's how you save when you buy Curity quality!

**Tears clean.** No tangled, twisted, ruined adhesive. Wet-Pruf by Curity has proper body. Easy to tear, easy to handle.

**Wears clean.** Dressing changes are few and far between. Mainly because Wet-Pruf is water and soil resistant. It sticks, stays stuck, through perspiration, washing, showers.

**Stays fresh.** No waste. A gentle pull and this premium adhesive unwinds clear down to the core. With Curity Wet-Pruf, the last inch is as fresh as the first.

*When price is an immediate concern, there's Regular and extra-economy Arro®—both by Curity.*

*Curity . . . the other word for quality*

# Curity

ADHESIVE

**Bauer & Black**  
DIVISION OF THE KENDALL COMPANY



RUF... THE TROUBLE-FREE ADHESIVE THAT TEARS CLEAN, WEARS CLEAN

## news

*Continued from 28*

Castro (a distant relative of the Cuban leader), developed the test at Manhattan's Mount Sinai Hospital. The New York Heart Association sponsored their research.

### **Rx for Hefty R.N.s: Group Hypnosis**

"This sure is painless," says one of the twenty-nine nurses taking part in an experiment in hypnotically induced dieting at Memorial Hospital, Houston, Tex.

Each nurse was overweight twenty pounds or more at the start. Weight loss averaged four pounds per nurse the first week and was expected to average two and a half pounds weekly thereafter.

Dr. F. Scott Glover, a general practitioner, and Dr. Ronald F. Norris, an obstetrician, are conducting the experiment. They put the nurses into a hypnotic trance at regular group meetings, then

make suggestions about eating. For example, they suggest that certain low-calorie foods taste much better than certain fattening ones.

The subconscious mind seems to retain these suggestions and thus influence the eating habits of the nurses. One nurse, for instance, reported that she quit eating cookies because she couldn't find any at the grocery store that looked good to her.

### **Chemosurgery Urged for Accessible Cancer**

More extensive use of chemosurgery in the treatment of cancer of the skin and lips is urged by Dr. Frederic E. Mohs, University of Wisconsin.

Dr. Mohs says the technique affords "unprecedented reliability, conservatism, safety, and uncomplicated healing."

Chemosurgery—in effect, a method that gives the operator microscopic vision—involves chemical fixation of suspected tissue *in*

## **AMAZING RELIEF for DRY, ITCHING SKIN** ***the Common Torment of Older Folks***

Rich in lanolin, Resinol Ointment lubricates oil-thirsty skin as the Resinol medicants relieve itching. Thus it is invaluable for older folks suffering from persistent itching and irritation due to loss of natural skin oil. Besides its special help to aged skin sufferers, Resinol quickly soothes discomfort of chafing, chapping, dry eczema, minor burns, simple rash . . . Try it!

To gently cleanse tender skin, use pure, lightly medicated Resinol Soap. May we send you a professional sample of each? Just write Resinol RN-46, Baltimore 1, Md.

1/4 ounce and  
3 1/4 ounce jars

# RESINOL

At all  
druggists

*For Symptomatic*  
**DYSMENORRHEA**



**FAST RELIEF with MIDOL**

**Only MIDOL contains the exclusive  
anti-spasmodic, cinnamylephedrine**

**EFFECTIVE** analgesic and anti-spasmodic medication with mild stimulation forms an essential part of the successful symptomatic management of dysmenorrhea.

The time-tested Midol formula provides in convenient tablet form effective analgesics, a mild stimulant and the exclusive anti-spasmodic, cinnamylephedrine, which relaxes uterine spasm without undesirable pressor effects.

For free professional sample and booklet "What Women Want to Know", address: Midol, Dept. V-59, Box 280, N. Y. 18, N. Y.



## news

*situ* prior to excision. The microscopic visualization makes it possible to follow out accurately "silent" outgrowths from the main cancerous mass. This assures complete removal and reduces the chance of disfigurement.

### **Booklets Give R.N.s Language Help**

"This will make you feel better."

Say *that* to your Spanish-speaking patient and he's likely to be perplexed. But say it in his own tongue and he'll be reassured.

A new pocket-size English-Spanish booklet for nurses contains this phrase and dozens of others need-

ed at the bedside. A similar booklet in English-Italian is also available. Entitled "Language-Aids for Nurses and Patients," they're the work of Ruth Wilson, R.N., and Norma Cavaglieri, R.N., both of New York City. They're published by Educational Aids, Box 116 Venderveer Station, Brooklyn 10, N.Y. Price, \$1.50 each.

### **Is Pregnancy Safe After Ileostomy and Colectomy?**

In most cases the young woman who's had an ileostomy and colectomy may go through pregnancy and be delivered normally, says a team of Chicago M.D.s. **More►**





#3680  
Also available with  
conductive heel for  
operating room

Thousands of nurses have worn  
Barefoot Freedom Shoes for years,  
and know that they have no equal.

**COMFORT**—Unparalleled  
**FIT**—Extraordinary  
**SERVICE**—Best by  
38 years' test

- made over basic tested lasts (a proper last for every foot)
- Complete fitting in arch, instep, heel
- Leather soles for maximum comfort, l-o-n-g wear

Exhibited annually before American Academy of Orthopedic Surgeons

● For booklet and for name of nearest dealer, write

**MILLER SHOE COMPANY, Inc.**  
CINCINNATI 23, OHIO



For 100 years, rain or shine, through peace and war, the world-famous Big Ben has faithfully proclaimed the hour to citizens of London

## T HINGS THAT ENDURE

Good things endure... a work of art, a literary classic, a proud bridge... a dependable pharmaceutical. Such is **Desitin Ointment**. For over 35 years Desitin Ointment has endured as an incomparable, safe way to prevent and clear up diaper rash... and as a soothing, healing application in wounds, burns, external ulcers and other skin injuries.

Desitin®

**DESITIN CHEMICAL COMPANY** Providence 4, R. I.

Nurses agree:

## GRIFFIN ALLWITE

gives shoes the  
whitest white  
ever—

**stays whiter longer!**



GRIFFIN ALLWITE won't crack, chip or peel. Exclusive Titanium factor gives the *whitest white*. Cleans leather with "detergent action," leaves it soft and pliable. What's more, it's *super-rub-off resistant*! Get ALLWITE today.



Comes in  
bottle, tube  
or new  
push-button

## GRIFFIN ALLWITE

## news

The team, headed by Dr. Fred O. Priest, studied seven such patients whose thirteen pregnancies resulted in ten live births at term and three early spontaneous abortions. Nine of the ten deliveries were per vaginam, one by Caesarean section.

Of course, early and adequate prenatal care is of utmost importance, the team warns.

### Alternative Site for I.M. Injections

Is there a better I.M.-injection site than the upper outer quadrant of the gluteal area?

Two Basle (Switzerland) investigators claim there is: There's less risk of vascular and nerve injury, they say, if such injections are given in the ventral section of the gluteus medius and minimus muscles.

An injection here is definitely intramuscular—and not likely to be a mere medication of subcutaneous fat, they point out.

### Recent Developments in Bone Surgery

Clawfoot, clubfoot, foot-droop, brittle bones, and congenital dislocation of the hip made news at the recent meeting of the American Academy of Orthopedic Surgeons. The developments:

¶ Clawfoot can be corrected by driving a wedge of bone into the bone in the mid-foot. The wedge lengthens the foot.

More

# SAFE FOR HOME TERMINAL STERILIZATION!

New Plastic Nipple Cover by **DAVOL**



Davol Nipple Covers, made of sturdy Marlex, are laboratory tested to withstand the pressure of Terminal Sterilization up to 250°F. They enable mothers to use the safe, convenient hospital method of sterilizing with nipples upright—and they keep nipples and formula sterile up to feeding time. Fingers need never touch the nipple.

The Davol Feed-Rite Nurser is made completely of Marlex plastic—laboratory tested not to break, leak or warp. Marlex resists bacteria . . . will not absorb odors or tastes. Pure white plastic, it's easy to clean—inside and out. Wonderfully light weight for holding and traveling.



Davol Feed-Rite Plastic and Duraglas Nurers feature the exclusive Davol Nipple Cover.

**DAVOL BABY PRODUCTS**  
Designed  
with Baby in Mind

**DAVOL RUBBER COMPANY**  
PROVIDENCE 2, R. I.

RN · MAY 1959 91

## news

¶ Recurrent clubfoot is sometimes treated successfully by soft-tissue operation (tendon transplants, for example). Good or fair results have been obtained in about 70 per cent of clubfeet treated by this method.

¶ Foot drop, a common deformity among cerebral-palsied children, has been treated effectively in 105 of 110 cases by surgery that converts the gastrocnemius (calf) muscle from a two-joint to a one-joint muscle.

¶ Evaluation of a technique for treating children with brittle bones—called intramedullary rod fixation—indicates that the method helps prevent fractures, corrects or prevents deformities, and stimulates long-bone growth. Fragments of the fractured long bone are threaded onto a straight steel rod, and they eventually unite. Eighty such operations on twenty-two children have produced satisfactory results.

¶ Congenital dislocation of the

hip can be corrected more successfully when treatment is started in the first year of the patient's life. This means that diagnosis should be made within the first few weeks of life.

¶ In ninety babies with congenital dislocation of the hip, about 25 per cent were breech presentations.

## capsules

Footnote on nurse's-nightmare: If thermometer breaks and patient swallows contents, don't worry. That amount of mercury won't hurt him, scientists say . . .

Mental patients said to benefit from fencing lessons given by recreational therapist at Kings Park (N.Y.) State Hospital. Lessons develop poise, give patient outlet for his aggressive tendencies . . .

In diagnosis of heart disease, fluoroscopy entails serious radiation risk, X-ray relatively little. Yet in most cases, X-ray data will suffice, says

## For dry, sensitive or irritated skin

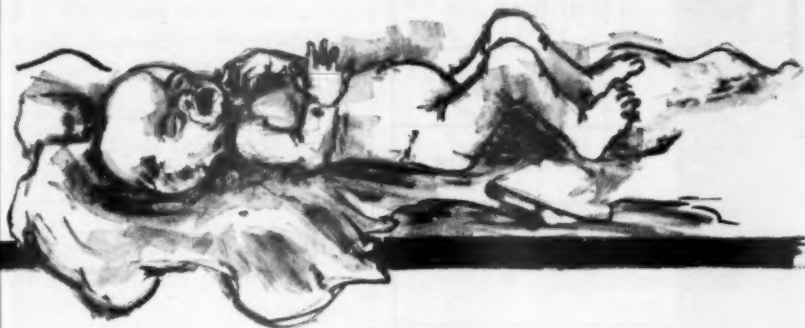
NIVEA® Creme      NIVEA® Skin Oil  
and superfatted BASIS® SOAP  
Trial supply on request

**DUKE**

LABORATORIES, INC.  
SOUTH NORWALK, CONN. U. S. A.

# VERSATILE FURACIN

effective by intrapleural instillation<sup>1</sup>



**The situation:** Four-month-old infant with staphylococcal pneumonia and empyema resistant to most antibiotics was allergic to antibiotic chosen after sensitivity tests. Thoracentesis produced 30-40 cc. of creamy, purulent fluid. Organism was *Staphylococcus aureus*, coagulase positive.

**When Furacin was instilled:** 0.2% Solution was diluted equally with physiologic saline and 10 cc. of mixture instilled twice daily into pleural space, with suction catheter clamped off for 1 hour. Fluid almost immediately became thinner and less viscous. Twenty-four hours later infant was less irritable, voluntarily started taking food. Instillations stopped. FURADANTIN® Oral Suspension prescribed. Recovery uneventful.

1. Perkins, J. L.: Kansas State M. J. (to be published).

# FURACIN®

and of nitrofurazone

FURACIN has been in clinical use for more than 13 years. Today it is the most widely prescribed single topical antibacterial agent. Like other nitrofurans, FURACIN remains effective, even in pus, sera or exudates, against pathogens which have developed—or are prone to develop—resistance to antibiotics.

NITROFURANS—a unique class of antimicrobials—neither antibiotics nor sulfonamides

WATSON LABORATORIES, NORWICH, NEW YORK

RN · MAY 1959 93

when  
other  
therapy  
fails

**in dry eczema**

**pruritus**

**diaper rash**

**external ulcers**

**dermatitis**  
(plant, allergic,  
chemical)

**sunburn**  
and other burns

**dermatoses**

apply

# panthoderm cream

the **first and only** topical therapy  
to contain pantothenylol  
(analog of pantothenic acid)

**quickly relieves pain and itching**  
**stimulates granulation and healing**

Soothing, bland, non-sensitizing  
and non-irritating; water-miscible.

In 2 oz. and 1 lb. jars,  
and 1 oz. tubes.



**u. s. vitamin corporation**

(Arlington-Funk Laboratories, division)  
250 East 43rd St. • New York 17, N.Y.

## news

Dr. Eliot Corday, U.C.L.A. cardiologist . . .

Washington, D.C., nonprofit organization **rents maternity clothes** to expectant mothers of its child birth-training classes . . .

Experiments on rabbits suggest hormones which stimulate thyroid activity **help arrest TB**, says National Tuberculosis Association.

Nurses, doctors, other hospital personnel should get **smallpox vaccinations** every three years, contends Dr. Alexander D. Langmuir, Communicable Disease Center, Atlanta, Ga. . . .

Bad news for the hot-toddy trade: Pennsylvania State Medical Society warns against use of **alcohol for a chill** . . .

Legal profession advocates state law in New York to take "fantastic profit" out of **drug peddling**. Law would enable addicts to get narcotics from public health clinics and M.D.s . . .

New technique for **exchange transfusions** in babies at birth: Two catheters are inserted into aorta instead of one into umbilical artery, says Berlin dispatch to Scope Weekly . . .

Hospital nurses' **prestige** with public is greater than that of lawyers and school marmes; but it's less than that of physicians, dentists, drug gists, Health Information Foundation poll shows . . .

Induction of **artificial hibernation**

by I.  
ing d  
ful i  
Chile  
Sidel  
Medi  
const  
year  
bacco  
figur  
cents  
bacco  
Seve  
niazi  
repor  
social  
Artifi  
for  
valve  
hear  
Univ  
Publ  
Vene  
es m  
tion  
serve  
Com  
in V  
scho  
to u  
spoo  
lonia  
amo  
thom  
trans  
Cros  
A.M  
diets  
high

by I.M.-administered nerve-blocking drugs was reportedly successful in treating 25 badly burned Chileans...

**Sidelight on where the money goes:** Medical care got same share of consumer's spending dollar last year as alcoholic beverages and tobacco—5.3 cents. (Comparative figures for '47: medical care, 4.1 cents; alcoholic beverages and tobacco, 7.5 cents.)...

Seven-case study indicates that isoniazid speeds fracture healing, says report to Western Orthopedic Association...

**Artificial valves**, as replacements for defective aortic and mitral valves, are being sewn inside dogs' hearts in experiments at Columbia University...

Public health edict in Tulsa, Okla.: Vendors of **prewrapped sandwiches** must keep them under refrigeration from time they're prepared till served...

**Common-cold prevention measure** in Wilkes-Barre, Pa.: Hospitals, schools, and lunchrooms are urged to use disposable cups, plates, spoons...

onia, Mich., woman, in what amounts to a **transfusion marathon**, has been kept alive by blood transfusions for 20 years, Red Cross reports...

A.M.A. committee condemns **crash diets** as serious health hazard for high-school athletes... **More▶**

**SAVE 10¢**  
on new  
**GIANT SIZE!**



**NEW!**  
**GIANT SIZE**  
**SAVE 10¢**

**ESQUIRE**

**Lanol**  
**white**

**FOR ALL WHITE SHOES**

REG. U.S. PAT. OFF.

**safer for**  
Deodorant  
contains  
Lanolin

(Contains more than twice as much as regular size)  
**ONLY**  
**59¢**

**SUPER RUB-OFF RESISTANT**

SUGGESTIONS: Shake well. If glass is covered in dust, buff it off. Apply with soft cloth, rub in thoroughly. For best results, use on shoes that have been cleaned. Do not use on leather shoes that have been polished. Do not use on shoes that have been treated with a waterproofing agent.

Now you'll like Esquire LANOL-WHITE more than ever—in its convenient new giant size bottle. Goes on easy, dries quickly with no streaks. Doesn't just hide dirt... actually removes it! Contains Lanolin to help keep shoes soft and supple. Get it today! Saves you a dime... saves you that extra trip to the store.



# **TUCKS<sup>®</sup>**

soft, cotton flannel pads saturated with witch hazel (50%) and glycerine (10%). pH about 4.6

*Antipruritic—permits normal healing. Saves preparation time and trouble—cannot leak. Costs  $\frac{1}{3}$  that of hospital-prepared dressings.*

*TUCKS provide comfort and convenience in stasis or decubitus ulcer, localized eruptions, pruritus ani, vulvitis, hemorrhoids, after anorectal surgery or episiotomy, or whenever a mild, soothing wet dressing or cleansing cloth is indicated.*



PHARMACEUTICAL COMPANY  
MINNEAPOLIS 16, MINNESOTA

## news

Compulsory labeling of paints to warn against **lead-poisoning danger** is urged in New Jersey following deaths of three children. (They swallowed paint particles from toys, window sills.) . . .

**Uncle Sam, M.D.:** More than 31,000,000 Americans (about 17 per cent of population) can now get all or part of their medical care at taxpayers' expense. Most are veterans, servicemen, military dependents . . .

When doctor criticizes patient, **nurse takes her cue** from doctor and also criticizes patient, charges critical New Jersey M.D. . . .

Commercially available powder called Res-Q is described as "a **universal antidote** for common and unknown poisonings where a specific antidote is not available" . . .

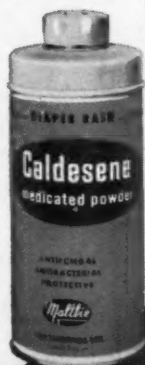
Dermatologists' studies, reported to A.M.A., suggest that patient who seems "**allergic to everything**" when patch-tested may be reacting to pressure of patch itself . . .

Effective control of **recurrent herpes simplex** by inoculation with smallpox vaccine is reported by scientists at University of South Dakota . . .

Study of **O.R. fatalities** (including recovery-room deaths) at Wadsworth VA Hospital, Los Angeles, shows mortality rate of one-tenth of 1 per cent in recent ten-year span . . .

Government official urges law requiring companies that put coal-

The n  
decyle  
protec  
contac  
interfe  
ness a  
Suppli



prevention • treatment

**Caldesene**<sup>®</sup>  
medicated powder

The medication makes the big difference: Caldesene contains 15% calcium undecylenate for sustained antibacterial and antifungal action — Caldesene forms a protective coating which prevents moisture or other irritants from coming into contact with tender or affected areas. Since the film is discontinuous it does not interfere with insensible perspiration. This unique product relieves itching, soreness and burning, and protects against diaper rash, prickly heat, and chafing.

Supplied in 2 oz. shaker containers.

FOR A TRIAL SUPPLY WRITE TO  
PROFESSIONAL SERVICE DEPARTMENT

MALTBIE LABORATORIES DIVISION  
WALLACE & TIERNAN, INC.

Belleville 9, New Jersey



## news

**tar colors in food** to prove they're safe in quantities used. Children have been made sick, he says, by high-concentration orange dye in candy. . .

Patient today is said to pay less for **average prescription** than for carton of cigarettes . . .

Nurse's potential in **out-patient care** is undergoing intensive study in three-year project at Duke University . . .

Less than 10 per cent of **new drugs** developed annually remain successful, says Dr. Harvey L. Daiell, Lakeside Laboratories' scientific director . . .

Prosthetic repair of chest and abdominal-wall tissue with polyethylene **surgical mesh** has produced good results in 53 cases, reports Dr. Francis C. Usher of Baylor University . . .

"Explosive increase" in **life expectancy** at birth—up nearly 10 per cent in just 17 years—is reported

by National Association of Insurance Commissioners . . .

Latest theory on how to prevent **tooth decay**: Add mineral phosphates to children's diet. Idea is being tested in P.H.S.-sponsored field trials . . .

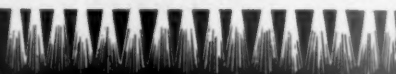
**Preadmission interview** is carried on by phone before patient arrives at St. Mary's Hospital, Rochester, N.Y. Plan reportedly speeds admissions, lessens patient's anxiety . . .

New pocket-size **transistor stethoscope** has range of 20 to 1,000 cycles, magnifies heart sounds up to 80 decibels . . .

Drug industry's **research spending** reportedly totals about \$200,000,000 a year, or between 5 and 10 per cent of gross sales . . .

"Get back into bed," Lexington, Ky., nurse told man she met fully dressed in corridor. "Sorry," he said, "**I'm not your patient**—just his twin brother." END

When Constant  
**Scrubbing Irritates**  
Nurses' & Physicians' Hands



Professional sample on request



**DOME** Chemicals Inc.



**ACID MANTLE**  
Creme and Lotion (pH 4)

**DOME**

Softens the skin, relieves itching, scaling and irritation. Restores and maintains normal protective acidity of the skin.

125 West End Ave., New York 23, N.Y.

sur-

vent  
hos-  
s be-  
field

carried  
drives  
ester,  
ad-  
anxie-

etho-  
0 cy-  
up to

ading  
000,-  
d 10

gton,  
fully  
," he  
—just  
END



Modiform by Paul Jones

Uniform by Barco

*'s an Open Secret . . .*

**CALGON® keeps uniforms the WHITEST!**

NTL  
n (pH 4  
relief  
and iron  
and ma  
protecti  
n.  
rk 23, N

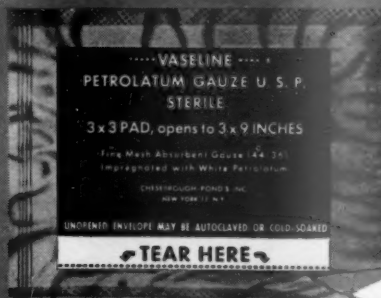
Now you can keep your uniforms white-as-new without  
ing additives that can age and weaken material.  
Use Calgon water conditioner with either soap or deter-  
gent, and in the rinse. Garments stay new looking—safely  
naturally . . . simply by getting them *cleaner* than you  
get them any other way.

But seeing's believing. So we want you to try Calgon for  
yourself—FREE! Learn why Calgon is recommended by  
the makers of the uniforms pictured above. For more infor-  
mation and a FREE sample of Calgon, write to Home  
Economics, Dept. 506, Calgon Company, Pittsburgh 30, Pa.



Calgon renews your clothes while you wash them

# The NEW DUAL PURPOSE



**3" x 3" STRIP**

Shorter length ends w  
on small area wounds. New Z  
insures perfect graft to  
Guaranteed sterile at time of

**3" x 3" PAD**

Three-ply, fine-mesh,  
gauze, lightly impregnated —  
for use in physician's  
office, industrial medical  
department, first aid.

## 6th SIZE of VASELINE® PETROLATUM GAUZE

Now supplied in: 1/2"x 72" 3"x 18"  
1"x 36" 3"x 36"  
3"x 3"/ 3"x 9" 6"x 36"

**Sole Maker:**  
**CHESEBROUGH-POND'S INC.**  
Professional Products Division  
New York 17, N. Y.

VASELINE is a registered trademark of Chesebrough-Pond's

ADMIN  
50 bed  
near ex  
ary. RI  
900 N.  
ADMIN  
strica  
adult 1  
rms., s  
to \$588  
perien  
rector,  
College  
ANEST  
tal, Ce  
to grad  
an 18  
in all  
accepte  
by AA  
Liberal  
period.  
thesia,  
Detroit  
ANEST  
by Jun  
Nurse  
visory  
hospita  
cluding  
tion, i  
techni  
judgme  
for hu  
low re  
ply Ric  
Hospita  
ANEST  
bed ho  
Alaska  
tains, 5  
ter-sum  
service  
lent fl  
RN5-2  
N. Mic  
ANEST  
Apply  
Massac  
Mass.  
ANEST  
and OI  
program  
person  
Person  
heapoli  
ASS'T  
\$74.05  
wks. v  
reasona  
Hospita  
99 Par  
ASSIST  
a staff  
rising  
equival  
night  
ary arr

# RN positions

**ADMINISTRATOR:** (a) Nurse, manage new 50 bed hospital, large Eastern seaport city near exclusive resorts, mtce provided, top salary. RN5-1 Burneice Larson, Medical Bureau, 900 N. Michigan Ave., Chicago, Ill.

**ADMINISTRATIVE SUPERVISOR:** For Obstetrical Service, includes approximately 90 adult beds, 60 bassinets, labor and delivery rms., staff and private patients. Salary \$4704 to \$5880 depending upon education and experience. Liberal personnel policies. Apply Director, Department of Nursing, The Medical College of Virginia, Richmond 19, Va.

**ANESTHESIA COURSE:** The Grace Hospital, Central Unit, School of Anesthesia offers to graduates of accredited schools of nursing, a 18 mo. course of training. Instruction in all types of anesthesia technics. Classes accepted March and September. Accredited by AANA and G.I. approval. No tuition. Liberal stipend pd during entire training period. Write to: Director, School of Anesthesia, The Grace Hospital Central Unit, Detroit 1, Mich.

**ANESTHETIST:** Nurse, registered, female, by June 15, 1959. To serve also as Chief Nurse and Supervisor. \$600 monthly. Supervisory experience desirable. 12-bed general hospital in mining town, staff of 20, including 7 RN's. Must be adept at inhalation, intratracheal, spinal, and intravenous techniques, and capable of independent judgment. Age under 50 yrs. Employment for husband usually available. Good school, low rental housing, excellent climate. Apply Richard G. Hardenbrook, M.D., Bagdad Hospital, Bagdad, Ariz.

**ANESTHETISTS:** (a) Join Staff of three, 100 bed hosp. near San Francisco, to \$7200 (b) Alaska, small hosp. ocean city near mountains, \$7000 (c) OB, 250 bed hosp. near winter-summer resorts Florida, \$5-6000 (d) Share service 200 bed hosp. with male anes., excellent financial opport., Upper Mich. resort. RN5-2 Burneice Larson, Medical Bureau, 900 N. Michigan Ave., Chicago, Ill.

**ANESTHETIST NURSE:** \$5,000 up yearly. Apply Dr. John Snow Chief Anesthesiology, Massachusetts Eye & Ear Infirmary, Boston, Mass.

**ANESTHETIST, NURSE:** To cover surgery and OB in 275 bed hospital with expansion program in process. Excellent facilities and personnel policies. Salary open. Call or write Personnel Director, 810 E. 27th St., Minneapolis 7, Minn. Phone FEderal 2-7266.

**ASST HEAD NURSE:** 3-11 & 11-7 salary \$74.05 per wk. Increase every six months, 4 wks. vacation, 14 days sick time. Rooms at reasonable rates. Write Director of Nursing, Hospital for Crippled Children (and Adults), 49 Park Ave., Newark, N. J.

**ASSISTANT SUPERVISORS:** Experience as a staff nurse necessary. Head nurse or supervising experience preferred. B.S. degree or equivalent credits. Rotational, evenings and night assignments available. Attractive salary arrangement. Apply Director of Nursing,

Cleveland Metropolitan General Hospital, 3395 Scranton Rd., Cleveland 9, Ohio.

**ATTENTION REGISTERED NURSES:** Hunting, fishing, skiing! Relax while working in the beautiful Rogue River Valley in southern Oregon. Modern new hospital and facilities. Just opened. General Duty, O.B., Pediatric, Oper. Rm. and Supervisory positions now open. Excellent schools and year-round recreational advantages, ideal climate. Write Rogue Valley Memorial Hospital, 2825 Barnett Road, Medford, Ore.

**ATTENTION REGISTERED NURSES:** Position vacancies of all types. Modern 300-bed accredited teaching hospital located in industrial city of 60,000, within 20 miles of Ohio Northern University. Inservice programs. Cooperative administrative group maintains high-quality of patient care. 40 hr., 5 day wk., rotating shifts. General duty salary range \$300-360 per mo. \$10 per mo. merit increase every 6 mos. \$20 differential for P.M., \$10 for nights. 2 wks. vacation, 6 pd. holidays, 14 day sk. lv. per yr. Excellent meals at cost. Write to Director of Nursing Service, Lima Memorial Hospital, Lima, Ohio.

**ATTRACTIVE OPPORTUNITY—NURSES—O.R.:** Get away from fog, smog, & industrial areas. Come to exciting, Wonderful Wyoming. 340 days sunshine, fresh air in year-round recreation area. Position vacancies, all shifts and types. 165 bed JCAH Hospital, with expansion program. Capitol city, growing medical center Wyoming. 50,000 pop. Home of Frontier Days and Warren Air Base, Metropolitan Denver 2 hrs. drive from Cheyenne. Excellent personnel policies; 40 hr. wk., 2-3 wk. vacation, sk. lv., new Nurse Residence at \$43 room and bd. Excellent housing facilities within 10 mins. of Hospital. Starting salaries \$275 day, \$300 eve., \$290 surgery. Apply Dir. of Nursing, Memorial Hospital, Cheyenne, Wyo.

**BETTY HARTWIG** says there are vacancies at the Hospital here in L.A. If you're thinking of moving, write her c/o L.A. County General Hospital, Box 1311, Los Angeles 33, Calif. **CALIFORNIA** might not be heaven, but it's the next best thing—and that's our honest opinion. If you're planning a move—move here and see for yourself. With 6 mos. exp. you will be paid \$395 mo. Please write me. Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**CALIFORNIA:** Registered Nurses (General Duty with opportunity for advancement), new modern 130 bed general hospital in dynamic college city in beautiful San Joaquin Valley only 2 hrs. from Los Angeles. Salary \$325 to begin. Differential for evening and nights. 5 day, 40 hr. wk. Progressive personnel policies. Transportation costs to California will be reimbursed after 1 yr. satisfactory service. Send full particulars immediately to Director of Nurses, Greater Bakersfield Memorial Hospital, P.O. Box 26, Bakersfield, Calif.

**CAMP NURSE:** July 5 to August 30. Contact Wapehani Girl Scout Council, Indiana, Inc. 2301 Meridian Street, Anderson, Ind.

**CHARGE NURSES** at L.A. County General Hospital receive \$412 per mo for eve and night shifts. Please write me for full information re job opportunities here. Betty Hartwig, R.N., Box 1311, L.A. County General Hospital Los Angeles 33., Calif.

**CLINICAL INSTRUCTOR:** In medical and surgical nursing. In 165 bed hospital. Student body of 35-50. Liberal personnel policies, 3 wks. vacation, 40 hr. wk. Apply to Director of Nurses, Milford Memorial Hospital, Milford, Del.

**CLINICAL INSTRUCTOR—OBSTETRICAL NURSING:** Large general hospital located in a fine residential district. School of Nursing fully accredited by the N.L.N. with a student body of 193. Educational preparation and experience preferred. Salary dependent upon qualifications. Position open July 1, 1939. Apply Director of Nursing, The Toledo Hospital, Toledo 6, Ohio

**CLINICAL INSTRUCTOR, OUT-PATIENT DEPARTMENT:** To plan student experience in Out-Patient Department, integrate Community Nursing in formal and clinical instruction in all areas. NLN fully-accredited diploma program. 150 students. University affiliated. Excellent personnel policies including full tuition assistance for courses leading to advanced degree. Apply to Director of Nursing Education, Mount Sinai Hospital of Cleveland, 1800 East 105th Street, Cleveland 6, Ohio

**DIRECTOR OF NURSING:** With B.S. preferred, in 112 bed modern hospital. Right position for nurse with experience, enthusiasm and ability to make decisions. Contact Administrator, Richland Memorial Hospital, Olney, Ill.

**DIRECTOR OF NURSING:** 150 bed general hospital located 90 miles from San Francisco. Good salary. Apply Administrator, St. Joseph's Hospital, Stockton, Calif.

**DIRECTOR OF NURSING EDUCATION:** Nursing for the future. Opportunity to direct psychiatric nursing affiliation program supported by capable staff and backed by sound progressive administration. B.S. or M.S. required, will consider clinical instructor for advancement, beginning salary \$5580. James F. Fields, R.N., Director of Nursing, Box 476, Jamestown, N.D.

**DIRECTOR OF NURSING SERVICE:** Degree required. 65 bed JCAH Hospital located on College Campus. Apply Administrator, Berea College Hospital, Inc., Berea, Ky.

**DIRECTOR OF NURSING SERVICE:** Washington Suburban Hospital. Experience in supervision or assistant director required. Apply Administrator, Suburban Hospital, Bethesda, Md.

**DIRECTOR-NURSING SERVICE:** 142 bed general hospital, JCAH approved. Contact Administrator, Rahway Hospital, Rahway, N.J.

**DIRECTOR OF NURSING SERVICE AND EDUCATION:** In accredited 190 bed non-profit hospital in residential area of Philadelphia. Diploma School with 55 students. Master's Degree essential. Experience as assistant desired. Salary excellent, commensurate with background and experience. Apply Administrator, Memorial Hospital, 53 Ridge Ave., Phila. 28, Pa.

**DIRECTOR OF NURSES:** Community Hospital in Michigan, near metropolitan area. New hospital with plans for expansion, presently 90 beds. State qualifications, present

Helps Heal

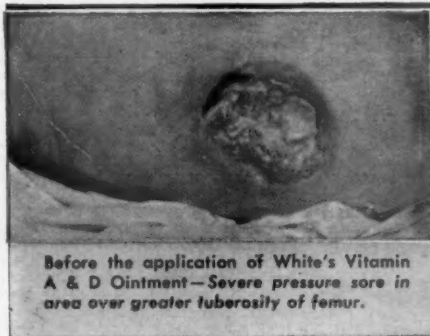
Pressure Sores Quickly

SOOTHES  
HEALS  
PROTECTS

Supplied in 1½ and 4 oz. tubes;  
1 lb. "nursery" jars and 5 lb.  
"ward" containers.

WHITE LABORATORIES, INC.  
KENILWORTH, N. J.

# White's Vitamin A&D Ointment



Before the application of White's Vitamin A & D Ointment—Severe pressure sore in area over greater tuberosity of femur.



After daily treatment with White's Vitamin A & D Ointment—The sore is now filled with granulation tissue and shows signs of re-epithelization at margins.

gener  
Francis  
St. J  
ATION  
y to  
progr  
by sou  
M.S.  
ector  
O. Jam  
ng. B  
: Degr  
eated  
or, Ber

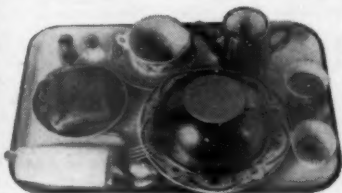
E: Was  
ce in  
ed. App  
Bethes

142 h  
contact A  
ay, N.  
CE AN  
bed no  
of Phil  
studen  
ce as  
commen  
ence. A  
tal, 58

nity Ha  
an are  
ion, pr  
esent s

S  
D  
C

Vitamin  
w filled  
signs of



# 3 to make ready

That's the patient with the right form of VITERRA on his regimen! This comprehensive vitamin-mineral formula is ideal in frank nutritional deficiency states (VITERRA Therapeutic) or in daily supplementation (VITERRA Capsules, VITERRA Tastitabs® and VITERRA Pediatric).

**VITERRA Therapeutic:** when high potencies are indicated.

**VITERRA Capsules:** 10 vitamins, 11 minerals for balanced daily supplementation. Now in a soft, soluble capsule this small for added patient convenience.

**VITERRA Tastitabs:** VITERRA the way children like it best. Chew it, swallow it, let it melt in the mouth. Dissolve it in liquids, or add it to the formula.

Or prescribe convenient, delicious VITERRA Pediatric in the unique new Metered-Flow bottle.

**Dosage:** usually one capsule or Tastitab daily.

**Supplied:** CAPSULES: in 30's and 100's.

TASTITABS: bottles of 100.

VITERRA PEDIATRIC: 50 cc. bottles.

ready to recover  
ready to rebuild  
ready to resist



# VITERRA



New York 17, N. Y.  
Division, Chas. Pfizer & Co., Inc.  
Science for the World's Well-Being

ary, and expected salary. Address reply Box MC, c/o RN Magazine, Oradell, N. J.

**DIRECTOR OF NURSES AND COORDINATOR FOR SCHOOL FOR LICENSED PRACTICAL NURSES:** 94 bed general hospital. New wing in process of being built. Salary open for person with proper background and executive ability. Contact Administrator, The Paul Kimball Hospital, Lakewood, N. J.

**DIRECTORS OF NURSING:** (a) Asst. Dir., island hosp. outside U. S. for Amer. industrial org. personnel, \$9600 (b) Dir. Service, School, 350 bed hosp. Mich., good opport. reorg., bldg. program, \$8000 (c) Dean, Collegiate School of Nursing, prefer Ph.D., well coordinated program, exc. clinical facilities, top salary (d) Dir. Nursing 400 bed hosp., leading East coast city, \$7-10,000. RN5-3 Burneice Larson, Medical Bureau, 900 N. Michigan Ave., Chicago, Ill.

**GENERAL DUTY NURSES:** Immediate openings in OR, Obstetrical and Medical and Surgical Units. Rotating or permanent afternoon or night tours of duty. Bonus of \$20 for OR, afternoon and night tours. New 196 bed hospital, 45 mins from NYC. Modern nurses residence. Apply Director of Nursing, Phelps Memorial Hospital, North Tarrytown, N.Y.

**GENERAL DUTY NURSES:** Modern air-conditioned 215 bed hospital. 37½ hr. wk., pd. vacation, holidays and sk. lv. Blue Cross and Social Security benefits. Florida registration required. Apply Director of Nurses, St. Luke's Hospital, Jacksonville, Fla.

**GENERAL DUTY NURSES:** For JCAH accredited 210 bed general hospital with NLN provisionally accredited school of nursing. Pleasant suburban environment 35 mi. from NYC. 40 hr. wk. \$300 per month. \$30 differential for 3-11 and \$20 for 11-7. Regular increments, liberal personnel policies including generous sick time and vacation allowance. 8 paid holidays. Scholarship aid available for continued collegiate study. Social Security, good living facilities provided at \$30 per month. Call or write Director of Nursing, White Plains Hospital, White Plains, N.Y. Telephone White Plains 9-4500.

**GENERAL DUTY NURSES:** Enjoy the summer on the coast of Maine. New and modernized 75 bed general hospital located in Rockland (the lobster capitol of the world). 40 hr. wk., pleasant environment, excellent meals and modern nurses' residence. Write Director of Nurses, Knox County General Hospital, Rockland, Maine

**GENERAL DUTY NURSES:** Wanted for summer months June 1st thru September. 58 bed fully approved General Hospital. Spend your summer in Bar Harbor gateway to Acadia National Park. Enjoy the cool sea breezes away from the summer heat. Write for details. Mt. Desert Island Hospital, Bar Harbor, Maine

**GENERAL DUTY NURSES:** 84 bed hospital, finest equipment, 40 hr. wk., very liberal personnel policies, pleasant working environment, rotating shifts. Salary range \$302 to \$411 monthly. \$20 evening and night differential. Atomic Energy Project, not Civil Service. Write Director of Nurses, Los Alamos Medical Center, Los Alamos, N. Mex.

**GENERAL DUTY NURSES:** Wanted immediately to work in new, modern hosp. in area consisting of new facilities, town, restaurant, hotel and year around recreation. Excellent starting salary, pd hosp. and surgical insurance plan and pd annual vacations. Extra shift pay and overtime. Attractive

nurses' quarters. Write William J. Bor, Personnel Dept., White Pine, Mich.

**GENERAL DUTY NURSES:** 120 bed hospital, southern Wyoming community of 12,000. Liberal personnel policies, 40 hr wk, starting salary \$300 with a charge of \$23 for full maintenance, additional \$10 per mo for eve and night duty with regular increases. Surgical nurses starting salary \$310 plus \$5 per ca after 5 pm. Write Director of Nursing, Memorial Hospital, Rock Springs, Wyo.

**GENERAL DUTY NURSES & OR NURSES:** 3-11 p.m. gen. duty, hospital on San Francisco Bay, 5 day wk, salary \$320 plus \$15 added for 3-11 and \$10 for OR duty. Maintenance available. Director of Nursing, Alameda Hospital, Alameda, Calif.

**GENERAL DUTY STAFF NURSE:** New and modernized 300 bed general hospital offering top salaries and opportunities to advance. Evenings \$76.80-\$89.60 per wk, nights \$73.60-\$86.10, days \$64.00-\$75.60. Openings in Medical, Surgical, Obstetrics, Pediatric Operating Rooms and Emergency Room. 40 hr wk, merit increases, liberal policies. On Long Island Sound, 45 mins to N.Y. Modern nurses residence and school. Apply Director of Nursing, Stamford Hospital, Stamford, Conn.

**GENERAL DUTY STAFF NURSES:** Vacancies on all services due to completion of new wing which will increase bed capacity above 400. Private general hosp. with 1 student school of nursing, 3 yr diploma course. University nearby for advanced study. 40 hr wk. Excellent salary and liberal benefit program in outstanding midwestern institution. Centrally located in the city and convenient to residential and shopping facilities. Living accommodations adjacent to hospital available at nominal rent. Contact personnel director, Milwaukee Hospital, 2200 West Kilbourn Ave, Milwaukee 3, Wisc.

**GENERAL DUTY, SURGICAL AND PEDIATRIC NURSES:** 276 bed gen. hosp. in residential suburb of Chicago. 40 hr wk, cash salary and live in, \$275 day duty, \$295 PM duty, \$290 night duty plus private room. New nurses residence, 3 meals per day at free laundry of uniforms. Cash salary at live out, \$320 day duty, \$340 PM duty, \$300 night duty plus 1 meal and free laundry uniforms. Low rental apartments available for married nurses. Planned service increases at regular intervals. Many other benefits. Write Personnel Director, MacNeal Memorial Hospital, Berwyn, Ill.

**GENERAL STAFF NURSES:** 370 bed approved gen hosp. intern and resident program. \$315 per mo starting salary, \$15 per mo merit increases at 12, 24, 36 mos. 40 hr wk. 2 wk pd vacation, pd sick lv accumulative to 30 days 7 pd holidays. Pleasant coast city in outstanding recreational area. Apply: Director of Personnel, Seaside Memorial Hospital, Long Beach 13, Calif.

**GENERAL STAFF NURSES:** For JCAH accredited 392 bed gen hosp with NLN accredited School of Nursing. Will open new 5 story wing first of yr. Hospital ideally located in residential section of city nr NY, Phila. the shore. Liberal personnel policies including Blue Cross, Pension Plan, 40 hr wk, \$300 bonus for 3-11:30 and \$20 mo for 11-7:30. Opportunities for advancement. Recognition given for experience. Apply to Director of Nursing, Mercer Hospital, Trenton 8, N.J.

**GENERAL STAFF NURSES:** Because we

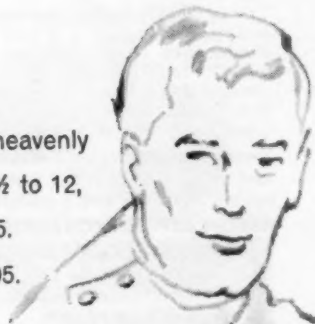
# the CLINIC

REG. U. S. PAT. OFF. & CANADA

shoe  
for Young Women in White



Write for your gift  
pair of white shoe  
laces, folder showing  
Clinic styles and list of  
stores that sell Clinics!



You deserve a shoe that looks wonderful, feels heavenly  
wears extraordinarily! In a word, Clinics! Sizes 3½ to 12,  
AAAA to E. Genuine Goodyear welts. 8.95 to 10.95.  
Conductive sole style, 11.95. Ripple sole style, 12.95.

The Clinic Shoemakers, Dept. RN-5, 1221 Locust St., St. Louis 3, Mo.

friendly people it is fun to work in the preferred department of a 200 bed JCAH general hospital enthralled in the extensive building program creating opportunity for advancement. Liberal personnel policies include 40 hr wk, retirement plan, Social Security, pd hospitalization insurance premiums, cumulative 30 day sick leave, 2 wks vacation, 6 holidays, excellent meals at cost, cozy rooms at \$20 per mo, in-staff educational program. Approximate initial salary even \$349, nights \$343, days \$325. Annual increase yearly approximates \$215. High standard patient care maintained by nurses permitted to use professional preparations. Ideally located near Detroit with convenient transportation to make off duty hrs. interesting. For details write Director of Nursing, Wyandotte General Hospital, Wyandotte, Mich.

**GRADUATE NURSES:** Openings in operating room and on general staff. New, modern 279 bed general hospital in Greenwich, Conn. Only 28 miles from New York City located on Long Island Sound. Recreational facilities unlimited for leisure hrs. or vacation. Annual salary \$3800 to \$4400 rotating shifts. Differential for permanent evenings \$300 and for permanent nights \$250 per annum. Premium paid for O.R. on-call time. Semi-annual rate adjustments, liberal personnel policies, 5 day, 40 hr. wk., 8 pd holidays, pd. vacations according to tenure up to 20 working days, accumulative sick lv. to 26 weeks., pd. Blue Cross and Blue Shield hospital insurance, Retirement Plan, Social Security benefits, Apply Personnel Department, Greenwich Hospital, Greenwich, Conn.

**GRADUATE NURSES:** Opportunities unlimited for staff nurses at Cleveland Metropolitan General Hospital. Check the following advantages: (1) Large hospital-wide variety of services (2) University affiliated (3) Pd. vacations, holidays, sick lv. (4) Pd. tuition for further study (5) Comfortable low cost housing (6) Salary \$300-\$370 per mo. Apply to Director of Nursing, 3395 Scranton Rd., Cleveland 9, Ohio

**GRADUATE NURSES:** New 50 bed hospital. Eve. and nite positions available on OB. \$345 per mo. Apply Carlsbad Memorial Hospital, Carlsbad, N. Mex.

**GRADUATE NURSES:** For medical and surgical services, modern 263 bed mid-Manhattan hosp. 5 day 40 hr wk. Starting salary floor duty \$310. Eves. \$350, midnights \$340, scrub nurse \$320. Uniform laundry, 2 meals per tour. 4 annual increases, 4 wks vacation, 12 holidays, sick lv 12 days per year cumulative.

Social Security, Health Service, free hospitalization. Opportunities for special assignments, research nursing bonuses and grad. study. Housing agent available. Asst. Supt. of Nurses, James Ewing Hospital, 1st Ave., New York 21, N.Y.

**GRADUATE NURSES:** For general duty bed general hospital, new air-conditioned, modern equipment. Beginning salary \$27 mo with differential for eve and night and operating room nursing. Good personnel policies, 5 day, 40 hr wk. vacation, pd sick holiday time. Located in beautiful central Florida. Apply Director of Nurses, Seminole Memorial Hospital, Sanford, Fla.

**GRADUATE STAFF NURSES:** Opportunities for men and women on all services include Psychiatry and Operating Room. Well planned orientation program, tuition free courses. University. Low cost housing in nurses' residence. Recreational and cultural opportunities. Salary range \$325 to \$360. 3 wks vacation, 6 pd holidays. Follow your impulse write to: Director Nursing Service, Universal Hospitals of Cleveland, Cleveland 6, Ohio

**GRADUATES:** Mercy College of Anesthesiology offers an 18 mo AANA approved course to graduates of accredited schools of nursing. Write: Director, Anesthesia Dept., Mercy Carmel Mercy Hospital, Detroit 35, Mich.

**HIGH CALIBER REGISTERED NURSES:** We need good nurses interested both in latest scientific therapy and old-fashioned warm care of patients with cancer and allied diseases. Teaching and research center of valuable experience. Adequate staff of nurses maintained. University-affiliated service education, access all NYC educational programs. Good basic preparation required learn specialty here where patients receive active surgical-medical-radiation therapy. Not a chronic disease hospital. Teach college learn-earn plan available for staff experience program on full salary. \$ nurses: day \$300-340 mo., eve. \$355-nite \$344-384. 4 wks vacation, 1½ pay overtime, uniforms laundered, Blue Cross by center. Minimum rotation. Suture nurse base salary plus ½ pay for on call. Housing agent helps you locate. Thelma Laird, R. Director of Nursing, Memorial Center, 44 68 St., New York 21, N.Y.

**IMMEDIATE OPENING:** In Eastern Idaho near Yellowstone Park, Teton mountains, Jackson Hole, Wyo. Large recreational area nearby with boating, water-skiing, etc. Opportunity for program development in urban-rural area. Close to a college. Be-

## Have you treated Decubitus Ulcers with AEROPLAST® Dressing?

Try it. You'll find Aeroplast Dressing is more than a spray-on protective coating—it is a new and different treatment method which encourages faster healing and simplifies nursing care. It takes only 10 to 20 minutes for one "treatment" which lasts 24 hours to several days. Patients appreciate the comfort of this smooth, skin-like plastic film dressing that is neat, washable and non-irritating. Also, early use of Aeroplast can prevent an impending ulcer.

**WRITE FOR REPORT BY A NURSE** describing this new treatment method and the advantages it has demonstrated during two years' use in both a hospital and a nursing home. (Am. J. Nurs., 58:1009, July, 1958)

**AEROPLAST CORPORATION** 420 Dellrose Avenue, Dayton 3, Ohio  
Available through your surgical or drug supplier. In Canada, Fisher & Burpe, Ltd.  
©Aeroplast—U.S. Pat. No. 2,804,073



salary \$340 per mo. for a Public Health nurse with a college degree or 1 academic yr. Public Health Nursing background. Address inquiries to Dr. Terrell O. Carver, Administrator of Health, State House, Boise, Idaho.

**INDUSTRIAL:** (a) Overseas operations, must be industrial or P.H. exp., \$5200 up, mtce., travel, English speaking personnel (b) night Consultant, represent leading surgical hospital throughout U.S., interview medical and hospital professional personnel, sales or ind. desirable, good salary, expenses, travel air, rail. RN5-4 Burneice Larson, Medical Bureau, 900 N. Michigan Ave., Chicago 11,

**SERVICE TRAINING COORDINATOR:** Set up and direct inservice training program for Nursing Service in 290 bed hospital, including geriatric and TB units. B.S. Degree Nursing preferred; experience in inservice training required. 5 day, 40 hr. week, liberal benefits, room and board available, starting salary \$400-\$450 depending on qualifications, interview required at hospital expense. Fully giving complete personal data, education, and work experience to Mrs. Margaret Larson, R.N., Director of Nursing, Presbyterian Hospital Center, 1012 Gold Ave., S.E., Albuquerque, New Mexico.

**INSTRUCTOR:** In Medical-Surgical Nursing formal and clinical teaching. Diploma school with full N.L.N. Accreditation. Average student enrollment 80. Hospital has 100 beds and JCAH Accreditation. Admit one a yr. B.S. degree required. Salary dependent upon preparation and experience. Liberal personnel policies. 40 hr. wk. Social Security, Pension Plan. Apply Director of Nursing, The Mercer Hospital, Trenton 8, N.J.

**INSTRUCTOR IN PEDIATRIC NURSING:** Formal and clinical teaching. Diploma school with full N.L.N. accreditation. Hospital of 392 beds with JCAH accreditation. Admit one class a yr. B.S. Degree required. Liberal personnel policies, social security and pension plan. Apply Director of Nursing, Mercer Hospital, Trenton 8, N.J.

**INSTRUCTORS:** (a) In-Service, act as Asst. to, renowned hosp. nation's capital, \$5-6000, exp. avail. (b) Fundamentals of Nursing, Regiate nursing program, coed school, \$6300 (c) Head diploma school 100 students from three local hosps., S.W. Medical Center, \$6-8000 (d) Overseas opportunities, Africa, Asia, S.A., must have B.S. teaching exp., \$5-8000 mtce. RN5-5 Burneice Larson, Medical Bureau, 900 N. Michigan Ave., Chicago, Ill.

**INSTRUCTORS AND STAFF NURSES:** Large city hospital. Salary and personnel policies comparable to hospitals in area. Apply Director of Nursing, General Hospital #1, Kansas City 8, Mo.

**INSTRUCTORS-MEDICAL AND SURGICAL AND NURSING ARTS:** Formal and clinical teaching. NLN full accreditation, one class yearly of approximately 40 students. B.S. Degree and teaching experience required. Liberal personnel policies, salary based upon background. No Nursing Service responsibilities. 500 bed general hospital. Direct transportation to New York City in 35 mins. Write to Director of Nursing, Newark Beth Israel Hospital, Newark 12, N.J.

**L.A. COUNTY GENERAL** is the place to work—salary \$395 mo. and more for evens. Signed: Staff of L.A. County General Hospital. Write me, Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**MID-MANHATTAN HOSPITAL:** Needs nurses, all tours of duty, 3 charge nurses for afternoon duty, 1 supervisor for medical-surgical floors. Salaries commensurate with ability and preparation. 8 pd. holidays, social security, 4 wks. vacation, sk. lv., regular increments. Write Director of Nurses, New York Polyclinic Medical School and Hospital, 345 West 50 St., New York 19, N. Y. or call COLUMBUS 5-8000.

**MOVING?** If you're thinking of moving—move in with us. Salary \$395 after 6 mos exp. and a First Class Supporting Team. Write me for information. Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**NIGHT SUPERVISOR:** Large Ohio hospital, near excellent shopping and transportation facilities, modern furnished apartment available at low rate, good salary, pd. vacation, sk. lv., retirement plan. Apply to Box SA-2, c/o RN Magazine, Oradell, N.J.

**NURSE:** July and August girls camp in Vermont. Salary open. Write Box CB, c/o RN Magazine, Oradell, N.J.

**NURSE ANESTHETIST:** Female, for medical school, 1000 bed teaching hospital. Permanent position. Liberal salary, vacation and personnel benefits. 40 hr. work wk. Apply H. M. Hoff, Associate Director, Jackson Memorial Hospital, Miami, Fla.

**NURSE ANESTHETIST:** To join department of four nurse anesthetists and three anesthesiologists. Modern 350 bed general hospital. 4 wks. pd. vacation. Starting salary according to training and experience. Progressive length of service increases. Write Director, Dept. of

## On or off duty Use Neutrogena!

The famous neutral (pH 7.5) soap from Belgium. Used and recommended by physicians and dermatologists on three continents. Neutralizes acid and alkaline media—makes the skin as neutral as pure water. Preserves and protects natural skin functions. Keeps it soft and pliable. Wash hands 50 times a day. Your skin will not dry or peel. Cleanses like soap!

Soothes like cream! A new adventure in all over cleanliness. Write for sample and professional literature.



Imports, Dept. R-34, 1207 West 6th Street, Los Angeles 17, Calif.

**Neutrogena**

(pH 7.5) SOAP

RN • MAY 1959 107

Anesthesiology, Memorial Hospital, 1501 Van Buren St., Wilmington 6, Del.

**NURSE ANESTHETIST:** Position immediately available, 50 bed hospital soon to add 20 more beds. Recently added a new modern nursing home in connection with hospital. Salary commensurate with experience, full maintenance. Town is rich farm lands 85 miles south of Chicago, population 6000. Write Alvan A. Sauer, Administrator, The Iroquois Hospital, Watseka, Ill.

**NURSE ANESTHETIST:** 381 bed general hospital, fully approved. M.D. Anesthesiologists. Salary \$450-\$500 per mo. 40 hr. wk., 12 sk. day lv., vacation, 6 pd. holidays. Social Security and pension plan. Apply Anesthesia Dept., Grace Hospital Northwest Unit, 18700 Meyers Road, Detroit 21, Mich.

**NURSE ANESTHETIST:** 245 bed general hospital AANA member desired. IVE nurse anesthetist on staff. Write Assistant Administrator detailing experience and qualifications, Memorial Hospital, Casper, Wyo.

**NURSES** are appreciated people here at L.A. County General. With 6 mos. exp. they receive \$395 mo. Write me for more information. Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**NURSES:** Two surgery scrub nurses, graduate or registered and registered nurses for general duty. Damerson Hospital, 1049 N. Lincoln Street, Stockton, Calif.

**NURSES:** Four Registered General Duty nurses for small general hospital, immediately. Furnished apartment available. Starting salary \$350 to \$400 after 1st year. Apply by writing to Box 336, Dos Palos, Calif., or phone Express 2-3450 after 6:00 P.M. collect.

**NURSES:** R.N. summer relief. All shifts \$15.50 per day plus one meal. Write Director of Nursing, Hospital for Crippled Children (and Adults), 89 Park Ave., Newark, N.J.

**NURSES:** General duty. Immediate and summer openings available. Resort area near Yellowstone National Park. 34 bed hospital. Write St. John's Hospital, Jackson, Wyo.

**NURSES:** Supervisory and General Duty. Accredited 200 bed general hospital in suburbs of Washington, D. C. 40 hr. wk., no increases. Nearby universities for continuing education. Director of Nursing, Suburban Hospital, Bethesda 14, Md.

**NURSES:** Live in the Land of Enchantment where opportunities are awaiting you. Opening for obstetrical and general duty in accredited hosp. which is situated in growing and thriving community with ideal climate. Salary range \$300-400 mo. for hr duty. Liberal personnel policies. Sick plan with 6 holidays per yr. Also we offer differential of \$10 extra P.Ms. If interested please contact Administrator, Clovis Memorial Hospital, Clovis, N. Mex.

**NURSES:** General duty, 236 bed hospital 30 mi from NYC. Apartment-style residences. Good salaries, free benefits and pension plan. Modern hospital. Write Director of Nursing, Morristown Memorial Hospital, Morristown, N. J.

**NURSES:** Registered, general duty and operating room. Modern 74 bed District Hospital, midway between San Francisco and Los Angeles, Calif. Starting salary \$325 per mo 5 day wk. Contact Administrator, Tulare District Hospital, Tulare, Calif.

**NURSES** wanted for Asst. Head Nurse position.

## Have You Changed Your Address?

To insure uninterrupted delivery of your copies of RN, please fill out and return the coupon below, together with the name-and-address imprint from your latest RN wrapper

**RN** Circulation Dept., P. O. Box 279, Rutherford, N.J.

Name \_\_\_\_\_ R.N.

Type of Nursing \_\_\_\_\_

### FORMER ADDRESS:

Street \_\_\_\_\_

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

### NEW ADDRESS:

Street \_\_\_\_\_

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

## INTRODUCING

...a distinct advance in  
parenteral chloramphenicol therapy"

# Chloromycetin Succinate

you can give it intravenously

intramuscularly

subcutaneously

Highly soluble in water or other aqueous parenteral fluids, CHLOROMYCETIN SUCCINATE solution is easily prepared for use by recommended parenteral routes in a wide range of concentrations. Tissue reaction at the site of injection is minimal, permitting continuous daily dosage, even in children.

**EXCELLENT CLINICAL RESULTS**—CHLOROMYCETIN SUCCINATE provides broad-spectrum antimicrobial effectiveness and may be used whenever CHLOROMYCETIN is indicated. Since effective blood and tissue concentrations of the antibiotic are produced within a short time, clinical response is generally rapid. Signs of irritation at injection sites have been few.

**SUPPLY**—CHLOROMYCETIN SUCCINATE (chloramphenicol sodium succinate, Parke-Davis) is supplied in Steri-Vials,<sup>®</sup> each containing the equivalent of 1 Gm. of chloramphenicol; packages of 10.

CHLOROMYCETIN is a potent therapeutic agent and, because certain blood dyscrasias have been associated with its administration, it should not be used indiscriminately, or for minor infections. Furthermore, as with certain other drugs, adequate blood studies should be made when the patient requires prolonged or intermittent therapy.

See, S. J. Puig, J. R., & Zaremba, E. A., in Welch, H., & Marti-Ibañez, E: Antibiotics Annual 1957-1958, New York, Medical Encyclopedia, Inc., 1958, p. 817.

PARKE, DAVIS & COMPANY • DETROIT 32, MICHIGAN



TO DISCOURAGE  
**thumb  
sucking**



**nail  
biting**

Just paint  
on fingertips

At all  
Drug Stores

RECOMMEND

**THUM**®



**RN/rsup** \*

Washington state's expanding mental health program now offers starting salaries of \$4188 to \$4968 to graduate nurses with no previous psychiatric experience... PLUS the opportunity for professional development and personal gratification in a fast moving and dynamic research and treatment program... a program backed by growing public enlightenment...

THESE POSITIONS OFFER THE BENEFITS DERIVED FROM CIVIL SERVICE STATUS: PROMOTION BY MERIT, JOB SECURITY, RETIREMENT PLAN, SICK AND ANNUAL LEAVE AND PAID HOLIDAYS...

graduate nurses with recent psychiatric experience will be interested in learning of the new salary rates in higher psychiatric nursing positions...

\*for more detailed information, interested RN's are urged to RSNP immediately-write NURSE RECRUITER

**WASHINGTON STATE  
PERSONNEL BOARD**  
ROOM 212—GENERAL ADMINISTRATION BUILDING  
OLYMPIA, WASHINGTON

110 RN • MAY 1959

tions at Los Angeles County General Hospital. Write me re these \$395 mo. positions. Betty Hartwig, R.N. Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**NURSES (GRADUATE) FOR STAFF SUPERVISORY POSITIONS:** 40 hr wk, wks vacation, sick lv benefits. Pay differentials and periodic pay increases. Calif. registration req'd. Write or apply Employment Office, University of California Teaching Hospital, Los Angeles 24, Calif.

**NURSES-GENERAL DUTY:** Excellent salary, fringe benefits, small hospital residential area. 35 mi from NYC. Apply Mrs. R. Gardner, Tuxedo Memorial Hospital, Tuxedo Park, N.Y.

**NURSES & ASSTS** if you're moving—move west and treat yourself to real living. Salary at L.A. County General Hospital is \$395 mo. you have 6 mos. exp. Write me for more information. Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**NURSES NURSES NURSES:** Look no further. The L.A. County General Hospital pays \$395 mo. after 6 mos. of exp. and the wonderful Calif. climate comes free. Can't beat the package. Write me. Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

**OBSTETRIC CLINICAL INSTRUCTOR:** Fully-accredited diploma program. 150 students. University affiliated. New obstetric unit to be completed in Fall, 1959. Responsible for formal and clinical teaching. B.S. degree required. Excellent personnel policies including full tuition assistance for courses leading to advanced degree. Apply to Director of Nursing Education, Mount Sinai Hospital of Cleveland, 1800 East 105th Street, Cleveland 6, Ohio

**OPERATING ROOM NURSES:** For 230 bed gen. hosp. in new, modern air-conditioned room OR suite. Beautiful location. 40 hr wk. Liberal personnel benefits. Apply Director of Personnel, Good Samaritan Hospital, West Palm Beach, Fla.

**OPERATING ROOM SUPERVISOR:** 500 bed voluntary hospital. Degree and/or satisfactory experience. Active program—clinical instructor employed for teaching students. Salary commensurate with qualifications. Liberal personnel policies. Direct transportation to New York City in 35 mins. Write to Director of Nursing, Newark Beth Israel Hospital, Newark 12, N.J.

**PEDIATRIC NURSING INSTRUCTOR:** NL fully-accredited diploma program. 150 students. University affiliated. New pediatric unit to be completed in Fall, 1959. Responsible for formal and clinical teaching. B.S. in Nursing Education required. Excellent personnel policies, including full tuition assistance for courses leading to advanced degree. Apply to Director of Nursing Education, Mount Sinai Hospital of Cleveland, 1800 East 105th Street, Cleveland 6, Ohio

**PROFESSIONAL NURSES:** Positions available in Medical, Surgical, Psychiatric and Tuberculosis Services at 1238 bed VA Hospital in NYC. Salary and grade according to new revised qualifications: Junior grade \$4425, Associate Grade \$5205, Full Grade \$5985 with annual increases. Liberal personnel policies: 30 days annual leave, 15 days sk lv., 8 holidays and retirement plan. Full U.S. Citizenship required. Apply Chief, Nursing Service, Veterans Administration Hospital, First Ave. at E 24th St., N.Y. 10, N.Y. [More]

l Hospit  
tions. Be  
ty Gene

STAFF  
hr wk  
y differ  
alif. reg  
mployme  
Teachi

ellent s  
al reside  
y Mrs.  
ital, Tu

ing—mo  
ng. Sala  
is \$395  
more  
Box 13  
a Ange

k no fu  
pital pa  
e wond  
beat th  
R.N., B  
ital, L

RUCTOR  
150 st  
obstete  
Respo  
ing. B  
l polic  
r cours  
to Dire  
inal Ho  
h Stre

r 230 b  
ditioned  
10 hr w  
Direct  
tal, We

: 500 b  
isfacto  
instru  
s. Sala  
Libe

tation  
Direct  
Hospita

OR: NL  
150 st  
pediatr  
Respo

B.S.  
ent pe  
n assi  
l degre  
ducation  
800 Ea

ns avail  
tric an  
Hospita  
to new  
\$442  
85 wit  
policies  
8 hol  
Citizen  
Service  
Fire  
[More



throbs all day, could explode



like a big rubber band



don't dare blow my nose

# resolve sinus or frontal headache <sup>new</sup> **Sinutab**\*

The misery of sinus headache can now be relieved with the single new prescription—Sinutab. Doctors and patients all over the country are finding it gives prompt, lasting relief.

*Sinutab aborts pain/decongests/relieves pressure/and provides mild tranquilizing action to relax the patient*

When you have a patient suffering from sinus or frontal headache, check with your chief or supervisor for the use of Sinutab. Sinutab is a safe preparation which you may have full confidence in recommending.

**DOSAGE:** Adults: Two tablets every four hours. Prophylactically, one tablet every four hours. Children 6 to 12 years: one-half adult dosage. **FORMULA:** N-acetyl-para-aminophenol (APAP) 150 mg., (2½ gr.); Acetophenetidin, 150 mg., (2½ gr.); Phenylpropanolamine HCl, 25 mg., (¾ gr.); Phenyltoloxamine Dihydrogen Citrate, 22 mg., (⅓ gr.). **SUPPLIED:** Bottles of 30 tablets.



MORRIS PLAINS, N. J.

## REGISTERED NURSES

- Staff duty—40 hour week
- Starting Salary \$300 with increase of \$120 per year for 2 years.
- \$40 differential for evening, \$25 for nights; time and one-quarter for overtime.
- No rotating shifts. Opportunity for advancement.
- 7 Holidays, 4 weeks vacation; sicktime; Social Security; Pension Plan.
- Living in \$22.50 per month, when available.
- Operating Room
- Starting Salary \$310; call nights additional pay.

### Apply

#### Superintendent of Nurses THE NEW YORK EYE AND EAR INFIRMARY

218 Second Ave., N. Y. 3, N. Y.

#### The Best Way

#### TO FIND A POSITION

To the R.N. confronted with the problem of finding a position, Burneice Larson, founder of the counseling service for the physician, offers the services of The Medical Bureau.

All negotiations strictly confidential.

Opportunities in all parts of America, including countries outside continental United States—with physicians in private practice, clinics, universities, public health agencies, industry, and hospitals.

Please write today for our Analysis Sheet, so we may prepare an individual survey of opportunities in your particular field.

*Burneice Larson*

Director

THE MEDICAL BUREAU  
900 N. Michigan Ave. CHICAGO

for 35 years serving the profession with outstanding opportunities and competent, dependable personnel.



**PROFESSIONAL NURSES:** Monthly salary range \$368 to \$795, dependent on qualifications. Modern 500-bed Medical, Surgical, & NP hospital affiliated with University of Michigan Medical Center. 40 hr. work week, normally, 30 days vacation, 15 days sick leave, 8 holidays, uniform allowance, quarters available. Full citizenship required. Write: Chief Nursing Service, Veterans Administration Hospital, Ann Arbor, Michigan.

**PROGRESSIVE PATIENT CARE:** New, exciting concept of hospital organization for better patient care, permits staff assignment for registered nurses tailored to individual interest and experience. Serve exclusively either critically ill, general, or ambulatory patients. 258 bed community hospital, established 1883, within walking distance of Lake Michigan, 10 mins. from "loop," near numerous educational and recreational facilities. Excellent personnel policies. Write: Mona Jackson, R.N., M.A., Director of Nursing, Grant Hospital of Chicago, 551 W. Grant Place, Chicago 14, Ill.

**PUBLIC HEALTH:** (a) Staff, Africa, work with American personnel, \$5200-4000 start, mtce., air travel (b) Executive Director, V.N.A. near Chicago, combined program \$8000 (c) Chief Nurse, county-voluntary agency, ideal Calif. location \$7200-9000. RN Burneice Larson, Medical Bureau, 900 N. Michigan Ave., Chicago, Ill.

**PUBLIC HEALTH NURSE:** Position of June 1st. One-nurse, generalized county position in heart of Colorado's ski area. Write: Board of County Commissioners, Steamboat Springs, Colo.

**PUBLIC HEALTH NURSE:** For County Health Department in community offering pleasant living within 2 hr. drive of San Francisco Bay Area, mountain resorts, ocean beaches. Generalized program. Car furnished 5 day, 40 hr. wk., 3 wks. vacation, 11 pd. days, pd. sk. lv., retirement and Social Security plans. Good working conditions. Calif. registration. Start \$382 to \$460 depending on qualifications. Contact: R.S. Westphal, M.D., Stanislaus County Health Dept., Box 1607, Modesto, Calif.

RN'S are paid \$395 mo. at L.A. County General Hospital after only 6 mos exp. Write: Betty Hartwig, R.N., Box 1311, L.A. County General Hospital, Los Angeles 33, Calif.

RN'S: For children's camps, good salary July-Aug., free placement, 250 member camp Assoc'n Private Camps, 55 West 42nd St., New York 36, N.Y.

**REGISTERED NURSE:** For small community hospital. Resort area, no rush, picturesque setting, good highways. Will arrange to fly 1/2 flight in fare within 200 miles, if desired. \$385 RN starting salary per mo. or \$575 RN starting salary per mo. \$200 bonus each year. Write: Richard A. Alvarado, Adm., Seneca Hospital, Chester, Calif.

**REGISTERED NURSE:** For 70 bed hospital. general duty. Beginning salary \$325 per mo. plus free meals and laundry, 14 day vacation, 5 1/2 day wk., 6 holidays, Social Security, sk. lv. No salary maximum, increases based on merit. Transportation provided to Dumas. Call or wire collect, Administration Memorial Hospital, Dumas, Tex.

**REGISTERED NURSES:** For Seattle hospitals. Immediate and summer openings available in Seattle's hospitals. Good written personnel policies. For details write: Seattle Hospital Council, 601 Broadway, Seattle 1, Wash. (Mo)

try  
this  
trio



**Good salaries. Forty-hour week base.  
Paid overtime.**



**Earn while learning. Working scholar-  
ships given by hospital to acceptable  
candidates. Full time and part time.**



**Learn while earning. Every nurse par-  
ticipates in graduate staff in-service  
training program.**

**Write:**

**Director of Nursing Service  
Barnes Hospital  
600 South Kingshighway  
St. Louis 10, Mo.**

**BARNES HOSPITAL MEDICAL CENTER**

**REGISTERED NURSES:** New, modern hospital in San Jose, California, owned and operated by the Daughters of Charity. Located in the heart of the Santa Clara Valley, one hr. from San Francisco. Openings in Operating Room, Surgical, Medical and Obstetrics. Geographical location, climate and working environment contribute to your job satisfaction. Salary for staff nurses \$330 to \$377.50 plus Blue Cross and generous fringe benefits. Apply Director of Nursing Service, O'Connor Hospital, San Jose, Calif.

**REGISTERED NURSES:** For modern expanding 360 bed general hospital. All shifts available. Liberal personnel policies. Start at \$330 per mo., regular increments plus shift and service differentials. Apply Personnel Director, Mount Zion Hospital, 1600 Divisadero, San Francisco 15, Calif.

**REGISTERED NURSES:** Operating room or general duty, for 350 bed hospital in western suburb 16 miles west of Chicago's loop. Good salary and liberal benefits. Apply Mrs. Strong, Personnel Officer, Memorial Hospital, Elmhurst, Ill.

**REGISTERED NURSES:** 170 bed general hospital. Openings in operating room, delivery room, and staff positions. Starting base salary \$300 per mo. Ideal climate, convenient recreational facilities year round. Apply Director of Nurses, Yakima Valley Memorial Hospital, Yakima, Wash.

**REGISTERED NURSES:** Position available in 62 bed accredited general hospital. Completely air conditioned, liberal personnel benefits, cash shift differential, laundry and meal on duty gratis. Room available in nurses home. Located in the heart of the South, the

beautiful "Cammelia City." A town large enough to be interesting but small enough to be friendly. Write Director of Nursing, St. Peter Infirmary, Greenville, Ala.

**REGISTERED NURSES:** General duty, bed new modern general hospital. Starting salary \$300 per mo. plus \$15 differential for evening and night duty. Excellent personnel policy, social security. City of 15,000 population, located north central part of New Mexico in the foothills of the famous Sangre de Cristo mountains at an altitude of 6400 feet. Mild winters, cool summers. Home of New Mexico Highlands University. Fishing, boating, water skiing, horseback riding, rodeo, horse racing, skiing. Truly the Land of Enchantment. Apply Administrator, Las Vegas Hospital, Las Vegas, N. Mex.

**REGISTERED NURSES:** Immediate opening for staff duty. 500 bed general hospital, air conditioned. 40 hr. wk., liberal personnel benefits. Contact Personnel Manager, Southern Baptist Hospital, 2700 Napoleon Avenue, New Orleans 15, La.

**REGISTERED NURSES:** California coast area. Ideal climate. New hospital, good promotional possibilities, liberal vacation at \$14. Canadian nurses eligible. Salary starts at \$315 per mo. Apply Personnel Department, Court House, Ventura, Calif.

**REGISTERED NURSES:** 213 bed general hospital. Liberal salary and personnel policies. All shifts and services available. Progressive hospitable city, 90 miles from seashore. Ideal climate, adjacent military bases. Contact Director Nurses, Phoebe Putney Memorial Hospital, Albany, Ga.

**REGISTERED NURSES:** For air-conditioned

BE A NURSE IN ONE OF THE WORLD'S  
MOST EXCITING CITIES... ON THE STAFF  
OF THE HISTORICALLY FAMOUS

# VISITING NURSE SERVICE OF NEW YORK

founded on Henry Street by Lillian D. Wald in 1893

FOR INFORMATION, WRITE: Dept. B, VNSNY, 107 East 70th Street, New York 21, N. Y.

114 RN · MAY 1959

AS A PUBLIC HEALTH NURSE,  
YOUR SALARY BEGINS AT \$4440  
AS A PROFESSIONAL NURSE,  
YOUR SALARY BEGINS AT \$4020

YOU work 5 days a week — 8:30 a.m. to 4:30 p.m.

YOU have 4 weeks vacation and 11 holidays annually

YOU participate in our ongoing in-service education program

YOU may attend one of the city's four accredited universities for additional study

YOU may qualify for a scholarship as a member of VNSNY staff

YOU will become eligible for our pension plan

own lan  
ing, Sta  
duty.  
Starting  
rental f  
person  
00 popul  
New Mex  
Sangre  
6400 fe  
e of Ne  
ing, bo  
g, rode  
nd of E  
Las Veg  
e openi  
spital, a  
personn  
er, Sout  
Leon Av  
ia coast  
good pr  
ation a  
lary star  
nel Dep  
eneral ho  
el polic  
ort area  
hore. Ide  
Contac  
Memor

60 bed general hospital, organized medical staff, pleasant working conditions, reasonable accommodations in nurses' residence. Starting salary \$277 per mo., 4 wks. annual vacation with sk. lv. and holidays. Apply Director of Nurses, John D. Archbold Memorial Hospital, Thomasville, Ga.

**REGISTERED NURSES:** Staff and general duty nurses. New 157 bed acute general hospital located in fast growing City of Fremont approximately 1 hr from the heart of San Francisco. Good salary, sick lv, vacation and hospitalization plan. Contact Director of Nursing Services, Washington Township Hospital, P. O. Box 656, Niles, Calif.

**REGISTERED NURSES:** Positions open on all shifts and services including delivery and R. Modern 60 bed hosp. located in SW Colorado. Nurses must be eligible for Colo. registration, 40 hr wk, pd vacations, Social Security, holidays, liberal sick lv and other benefits. Gen. duty \$325. Modern quarters available for single personnel if desired. Southwest Memorial Hospital, Cortez, Colo.

**REGISTERED NURSES:** 105 accredited general hosp. Salary \$330-360 per mo. 40 hr wk. Annual vacation holiday & sick lv plan. Apply Director of Nurses, Glenn General Hospital, Willows, Calif.

**REGISTERED NURSES:** Positions available in 230 bed gen. hosp. located in beautiful resort area. Liberal personnel policies. 40 hr wk, other fringe benefits. Apply Director of Personnel, Good Samaritan Hospital, West Palm Beach, Fla.

**REGISTERED NURSES:** Positions available in 90 bed general hospital. Beginning salary \$60 per mo. with pay increase after first

6 mos., after 12 mos. and annually thereafter. Cash shift differential, 40 hr. wk., 8 pd. holidays. Retirement Plan and other liberal personnel benefits. Picturesque Nurses' Home with meals and laundry available at very reasonable cost. Write Director of nursing, Miners' Hospital of New Mexico, Raton, N. Mex.

**REGISTERED NURSES:** Staff vacancies on Medical-Surgical floor, O.B., Op. Rm. 40-hr wk, no shift rotation, excellent job benefits. Salary days \$285-315, E&N \$295-325. OR \$300-330. Room and board available for \$43 mo. Your transportation paid (via first class air) to Albuquerque and return in exchange for 1 yr employment contract. Live in the sunny year-around climate of the historical Southwest. Cail collect or write to Mrs. Margaret Nelson, Director of Nursing, Presbyterian Hospital Center, Albuquerque, N. Mex., Phone 3-5611.

**REGISTERED NURSES FOR CALIFORNIA STATE HOSPITALS:** Streamlined procedure enables professional nurses without experience or with 1 yr. of psychiatric nursing experience to be appointed promptly. Inservice training program features new trends in psychiatric care and treatment as well as basic and advanced courses in psychiatric nursing. Opportunities for promotion to administrative positions in hospitals for mentally ill and mentally retarded. Teaching positions require psychiatric nursing experience and college degree. Nurses registered in other states are usually eligible for California license without examination. Information about California positions will be available at NLN convention in Philadelphia. Write for details



## Nursing Careers at

### Morristown Memorial Hospital

Morristown, New Jersey

Accepts nursing school graduates on temporary basis prior to their state registration.

Opportunity for advanced study at several nearby universities.

Write Director of Nursing Service

Unusual garden-type apartment residences for nurses, offering 2- and 3-bed-sitting rooms, with shared kitchenette and bath.

Eight-hour day, 40-hour week.

Merit increases every six months for a period of five years.

Three weeks' paid vacation, four weeks' paid vacation after three years.

State Personnel Board, 801 Capitol Avenue, N 201, Sacramento, Calif.

**REGISTERED PROFESSIONAL NURSES:** 624 bed general medical and surgical Veterans Administration Hospital, Dallas Texas. Grade and salary depend upon professional qualifications, minimum annual salary is \$4425, annual pay increment and excellent promotional opportunities. Personnel policies normally include: 40-hr. wk., 30 days annual leave, 15 days sk. lv., 8 holidays. Citizenship required. Write Chief, Nursing Service, VA Hospital, Dallas, Tex.

**REGISTERED PROFESSIONAL NURSES:** 120 bed voluntary hospital, General Duty, Head Nurses, Supervisors, all shifts, Brooklyn area salary range and benefits, increments, Social Security. Free college tuition if nurse wishes to work toward degree. Hrs. on duty at hospital will be planned to help meet college class schedule. Call CL 3-7000 for interview.

**REGISTERED PROFESSIONAL NURSES:** General staff duty. New, modern rehabilitation hosp. in Texas Medical Center. Salary \$310-396 with 5% differential for eve and night duty. Liberal employee benefits, including uniform laundry and 1 meal. Scheduled salary increases, vacation and sick lv benefits, detailed orientation and in-service education program. Apply Nursing Supervisor, Texas Institute for Rehabilitation and Research, 1300 Kenwood Drive, Houston 3, Tex.

**REGISTERED PROFESSIONAL NURSES:** For supervisory, teaching and general staff positions. Salary commensurate with education and experience. Base salary starts at \$347 per mo with \$30 monthly p.m. and night differential plus \$2 bonus for Saturdays, Sundays and holidays worked. Other benefits. Progressive personnel policies. 250 bed JCAH approved teaching hosp. on Northside Chicago near educational, cultural and recreational activities. 20 mins. from Chicago Loop. Reasonable, good living accommodations nr hosp. Write to Director of Nursing, Ravenswood Hospital, Wilson Ave. at Winchester, Chicago 40, Ill.

**REGISTERED PROFESSIONAL NURSES:** For supervisory, educational and general staff positions. Liberal personnel policies. 40 hr wk, differential for eve, nights and OR. Social Security. Christ Hospital, 176 Palisade Ave., Jersey City, N.J.

**REHABILITATION NURSES:** Immediate openings in a unique and challenging position requiring counseling of seriously injured patients through all phases of medical and re-

habilitation programs. Must be recent graduate with B.S. degree, either with or without experience. After preliminary training program, assignments will be made to branch offices in various parts of the country. Travel with company car involved. Starting salary \$4000 annually. Group Health and Insurance plans; 5-day wk., pd. vacations. Write to St. DeVeau, Liberty Mutual Insurance Company, 175 Berkeley St., Boston, Mass., giving a resume of experience.

**SCHOLARSHIP:** \$1000 while you attend accredited school of anesthesia followed by employment in 65 bed JCAH approved hospital for 2 years at attractive salary. For further information write Harold Gano, Administrator, Carmi Township Hospital, Garmi, Ill.

**SCHOOL OF ANESTHESIA:** Approved by AANA. Open to registered nurses of accredited schools of nursing. Applications being received for August and February classes. For complete information and application blank write to Everard R. Hicks, Director of School of Anesthesia, The McLeod Infirmary, Florence, S.C.

**SCHOOL NURSES:** (a) Exclusive school, beautiful campus, living accom. plus, West Coast (b) Renowned university near N.Y.C., supv. infirmary Sept.-June, 1 month (c) Small coed college, South, 13 room and board. RN5-7 Burneice Larsen, Medical Bureau, 900 N. Michigan Ave., Chicago, Ill.

**SOUTHERN NEVADA MEMORIAL HOSPITAL:** Las Vegas, Nevada, base pay \$314 pay diff., for night work, sick leave vacation, annual increments, contact Director of Nursing.

**STAFF, HEAD NURSE & SUPERVISOR POSITIONS:** 513 bed city-county hosp. beginning salaries staff positions \$286-360 meal and laundry. Living quarters available. Differential for rotating shifts, special services and years of service. Fully accredited school of nursing, hosp. affiliated with medical school. Teaching and research. For further information write Director of Nursing, Jefferson Davis Hospital, Houston, Tex.

**STAFF NURSES:** Interesting career in general nursing, up to \$365 per mo. based upon education and experience for evening shift. Laundry furnished, no rotation, 40 hr. wk. 3 wks. vacation, 7 holidays, sk. lv., social security and retirement programs. Complete air conditioned, modern hospital. For further information, contact Personnel Manager, University of Texas, M.D. Anderson Hospital and Tumor Institute, Houston 25, Tex.

**IF YOU ENJOY** employment in a general hospital actively engaged in teaching and research programs. Challenging assignments in patient care.

**AND YOU ARE SEARCHING FOR:**

- Good personnel policies with attractive salaries, shift differential, week-end bonus.
- Opportunity for advancement in an expanding hospital.
- Opportunity to continue college study and also work.
- Opportunity to develop a high degree of skill in the Clinical area of your choice.

**THESE ARE AVAILABLE AT** The Methodist Hospital—Located in The Texas Medical Center at 6516 Bertner Drive (Across the street from Baylor University College of Medicine and The University of Texas Dental College) in Houston, Texas. Contact the Director of Personnel for additional information.

ent gra  
or with  
ning pin  
to Brac  
ry. Tra  
ing sal  
Insura  
rite to S  
Compas  
giving

**STAFF NURSES:** Beginning salary \$310. and personnel policies. 245 bed general hosp. midway between Yellowstone Park and river. Apply Director of Nursing Service, Memorial Hospital, Casper, Wyo.

**STAFF NURSES:** 410 bed hospital with ex-  
tension program located on Florida's Gulf  
coast. Starting salary \$260 for days, \$275 for  
nights and nights. In-service program, an-  
nual increases, 8 holidays, sick lv. and vaca-  
tion benefits. Apply Director of Nursing,  
Grand Park Hospital, St. Petersburg 1, Fla.  
**STAFF NURSES:** 238 bed approved hospital  
Southern California ocean resort city. At-  
tractive personnel policies. Salary for Cali-  
fornia Registered Nurses starts at \$315. Shift  
differential of \$22.50. Housing allowance for  
1st month. Apply Director of Nursing, Santa  
Barbara Cottage Hospital, Santa Barbara,  
Calif.

**STAFF POSITIONS:** In in-patient areas and  
the operating rooms open at the University  
Hospital, University of Michigan Medical  
Center. Dynamic environment of clinical  
teaching & medical res. Starting salary  
\$24.00. Excellent personnel policies. Please  
write to the Director of Nursing, University  
Hospital, Ann Arbor, Mich.

**PERINTENDENT:** For 53 bed general  
hospital. Directly responsible to Administra-  
tor of Tri-Hospital System. Salary commen-  
surate with experience and ability. Write  
Bennet-Alder North Country Hospitals  
Incorporated, Gouverneur, N. Y.

**REGISTERING NURSE:** \$351 to \$415. Staff  
salary \$314 to \$371, depending on experience.  
If qualified may start slightly higher.  
Available California licensure. Write Director  
of Nursing, Tulare-Kings Counties Hospital,  
Tulare, Calif.

**SUPERVISOR OBSTETRIC NURSING:** Hos-  
pital fully approved by JCAH. School of nura-  
l fully accredited by the NLN. 180 students.  
Hospital within one block from main bus  
stop. 365 bed general hospital located in large  
city, western city known for its educational  
and cultural opportunities. Maternity de-  
partment includes 30 adult beds and 36 bass-  
inet. No formal teaching assignments. Top  
salary. Liberal personnel policies. Write Box  
100, c/o RN Magazine, Oradell, N.J.

**SUPERVISORS:** (a) O.R. Supv. outstanding  
in all respects, administrative person with exp. 13  
years, \$6000 up, near N.Y.C. (b) OB  
maternity dept., renowned Chicago hosp.  
\$4000 up (c) Foreign Assignment, Supv.  
nursing activities 200 bed hosp. for U.S. oil  
company employees, \$8-10,000, must have B.S.

exp. RN5-8 Burneice Larson, Medical Bureau,  
900 N. Michigan Ave., Chicago, Ill.

**SURGERY SUPERVISOR AND A SCRUB-  
NURSE:** For 47 bed hospital. Contact Mrs.  
Miller, Director of Nursing, Littleton Hospi-  
tal, Littleton, N. H.

**SURGICAL REGISTERED NURSES-STAFF  
REGISTERED NURSES:** 240 bed gen. hosp.  
40 hr wk, 15 working days, pd vacation, 7 pd  
holidays, sick lv. Surgery starting base pay  
\$338. Stand by & call back time extra. Staff  
R.N. starting pay \$332 mo. Regular pay in-  
creases. P.M. & night differential \$10. Yolo  
General Hospital, P.O. Box 210, Woodland,  
Calif.

**SUTURE NURSES:** Work with top nurses  
and surgeons. Opportunity experience in radical  
procedures. 5 day wk schedule. Teachers  
College learn-earn plan now open to oper-  
ating room nurses combines study with ex-  
perience at full salary. Good basic preparation  
needed, learn specialty here. \$300-340 mo.  
plus 1/2 pay for on-call hours. 4 wks vacation,  
other benefits. See our ad High Caliber Regis-  
tered Nurses. Thelma Laird, R.N. Director of  
Nursing, Memorial Center, 444 E. 68th St.,  
New York 21, N.Y.

**\$395 MONTH—**and more for eve. work. At  
that bustling L.A. County General Hospital.  
Write me. Betty Hartwig, R.N., Box 1311,  
L.A. County General Hospital, Los Angeles  
33, Calif.

**TRAINED OPERATING ROOM NURSE  
WANTED IMMEDIATELY:** New surgical  
unit in 90 bed hospital. Seven doctors on  
medical staff. Beginning salary \$325. per mo.  
with pay increase after first 6 mos., after  
12 mos. and annually thereafter, plus other  
liberal personnel benefits. Picturesque Nurses'  
Home with meals and laundry available at  
very reasonable cost. Write Director of  
Nursing, Miners' Hospital of New Mexico,  
Raton, N. Mex.

**VETERANS ADMINISTRATION CENTER:**  
Dayton, Ohio, an 820 bed hospital affiliated  
with Ohio State University offers opportuni-  
ties for professional nurses in medical, sur-  
gical, geriatric and tuberculosis nursing.  
Monthly salary: \$370 to \$795. Facilities for  
educational advancement at University of  
Dayton and Miami University. In-service  
education program, annual salary increases,  
30 days vacation, 15 days sick lv, 8 holidays,  
retirement plan, living quarters available.  
Full U.S. Citizenship required. Write: Chief,  
Nursing Service, Administration Center,  
Dayton, Ohio

n teach  
re.

colleg

high de  
cal are

cal Cent  
Medic

## SCHOLARSHIPS

6 credit hours each semester for full time  
registered nurses

Salary—\$3640-\$5876 depending upon shift, spe-  
cial assignment and experience

service educational programs

two-week orientation

Modern living accommodations

Please forward information

Name

Street

City

Zone

State

Service Preference

**PERSONNEL DEPARTMENT  
MASSACHUSETTS GENERAL HOSPITAL  
BOSTON 14, MASSACHUSETTS**



*“Must be  
a doctor’s  
office ...  
‘Q-Tips’\*  
all  
over  
the  
place!”*

*\*Used more than any other  
prepared cotton swab.*

*Samples mailed on request.*

*Q-Tips, Inc.,  
Long Island City 1, N. Y.*

*Q-Tips®*

#### WHERE TO FIND OUR ADVERTISERS

Aeroplast Corporation	100
Alconox, Inc.	60
American Ferment	60
Bard, Inc., C. R.	112
Barnes Hospital	112
Bauer & Black (Div. of Kendall Co.)	84, 87
Baum Company, Inc., W. A.	70
Baxter Laboratories, Inc.	24, 27
Becton, Dickinson & Co.	17
Best Foods, Inc., The	17
Breon & Co., Geo. A.	17
Bristol-Myers Company	87
Budget Uniform Center	17
Calgon, Inc.	90
Carnation Company	10
Chesebrough-Pond's Inc.	100
Chicopee Mills, Inc.	120
Clinic Shoe For Young Women in White	10
Cuticura	30
D'Armigene Originals	20
Davol Rubber Company	90
Dennison Mfg. Co.	70
Desitin Chemical Company	80
Dome Chemicals, Inc.	90
Duke Laboratories	90
Dunbar Laboratories	90
Eaton Laboratories	90
Esquire Lanol-White	90
Ex-Lax, Inc.	70
Fuller Pharmaceutical Company	90
Glenbrook Laboratories (Div. of Sterling Drug Inc.)	60
Griffin Allwite	90
Haymaker Shoes	20
Identical Form, Inc.	20
Knemark Manufacturing Co.	90
Knox Gelatine Co., Inc.	80, 81, 82, 83
Lederle Laboratories	110
Leeming & Co., Inc., Thos.	110
Lorraine Imports, Martha	10
Malthie Labs., Div. of Wallace & Tiernan, Inc.	27, 90
Massachusetts General Hospital	11
Medical Bureau, The	11
Meinecke & Co., Inc.	70
Merck Sharp & Dohme, Div. of Merck & Co., Inc.	10
Methodist Hospital, The-Texas Medical Center	11
Midol	80
Miller Shoe Company, Inc.	80
Morristown Memorial Hospital, The	11
New York Eye and Ear Infirmary, The	11
New York Pharmaceutical Co.	10
Num Specialty Co.	11
Parke, Davis & Co.	7, 10
Pharmaco, Inc.	70
Pharma-Craft Company, The	70
Phillips' Co., The Chas. H.	30
Q-Tips, Inc.	10
Resinol Chemical Company, The	80
Roeig & Co., J. B.	10
Rubinstein, Inc., Helena	80
Sears, Roebuck & Co.	20
Sherman Laboratories	70
Shinola White	10
Sleep Shade Company	20
Talbly-Nason Co.	20
U. S. Shoe Corp.	20
U. S. Vitamin Corp.	10
Upjohn Company, The	11
Van Wyck Products, Inc.	10
Visiting Nurse Service of New York	10
Warner-Chilcott Labs.	12, 67, 11
Wash. State Personnel Board	11
West Chemical Products, Inc.	70
White Laboratories	10
Whitehall Laboratories	10
Wyeth Laboratories	10

credit to the profession Nurses know they can depend on Unicap vitamins to measure up to the highest standards of their profession. That is why, over the years, Unicap has been "first in mind" with registered nurses.

Unicap contains all vitamins known to be essential, including B<sub>12</sub> and folic acid, in small, easy-to-take capsules. They are economical, and the formula meets or exceeds the recommendations of the Committee on Therapeutic Nutrition of the National Research Council for a daily vitamin supplement.

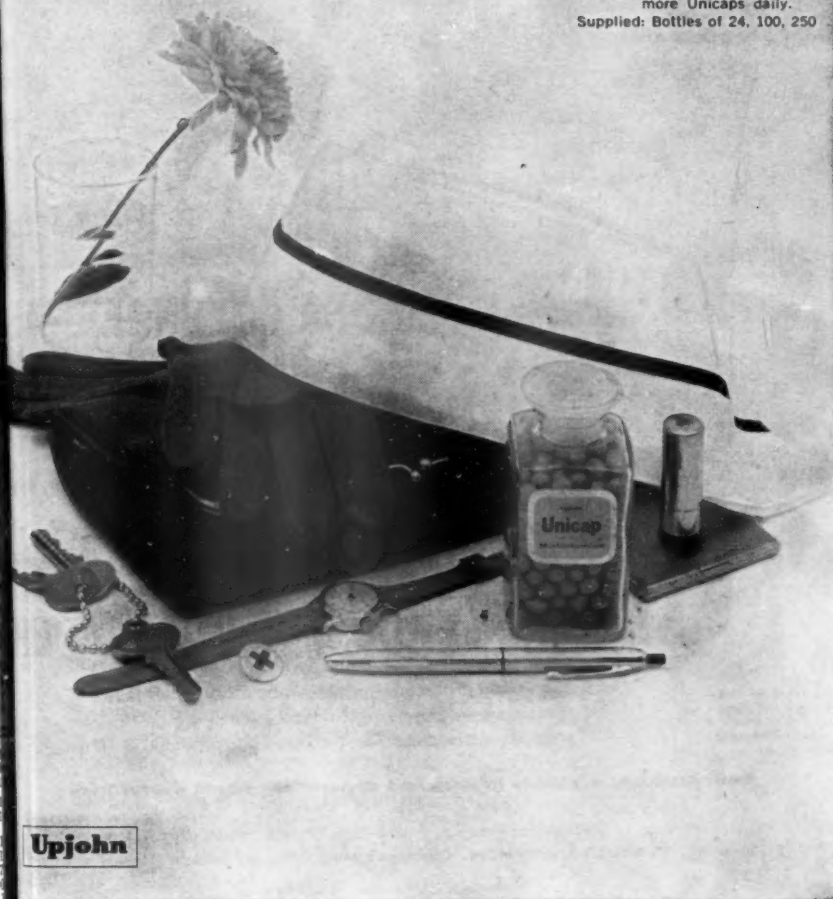
# Unicap

TRADEMARK, REG. U. S. PAT. OFF.

Each capsule contains: Vitamin A . . . . . 5,000 U.S.P. units  
Vitamin D . . . . . 500 U.S.P. units  
Ascorbic acid . . . . . 50 mg.  
Calcium pantothenate . . . . . 5 mg.  
Thiamine hydrochloride . . . . . 2.5 mg.  
Riboflavin . . . . . 2.5 mg.  
Pyridoxine hydrochloride . . . . . 0.5 mg.  
Nicotinamide . . . . . 20 mg.  
Folic acid . . . . . 0.25 mg.  
Cyanocobalamin (B<sub>12</sub>) . . . . . 2 mcg.

Dosage: Adults and children—1 or more Unicaps daily.

Supplied: Bottles of 24, 100, 250



**Upjohn**



*better home care,  
improved morale  
for your incontinent  
patients*

# Chux® DISPOSABLE UNDERPADS

**Extra large Hospital Style 17½" x 24"  
and Large 13" x 17½"**

Medicated and deodorizing (benzalkonium chloride).  
Disposable to make frequent bed changes much quicker, easier.  
Waterproof backing for complete bed protection.

# NEW Chix® ADULT CLOTH DIAPERS

U.S. PAT. 2,705,499  
U.S. PAT. 2,705,589  
U.S. PAT. RE 2,4139  
AND OTHER PAT. PEND.  
© CH INC. '59

Complete protection for the ambulatory incontinent.  
Soft, long-wearing surgical-type gauze.  
Added center panel for maximum absorbency.

**Both products available in drug and department stores everywhere.**

PROFESSIONAL PRODUCTS DIVISION Chicopee Mills, Inc., 47 Worth Street, N.Y. 13, N.Y.

A **Johnson-Johnson** COMPANY

e,  
le  
tinen

PADS

er, easie

PERS

Y 13. N



Who?  
Me?  
Anemic?

ing seems normal, but that "I just fall apart in the afternoon" may indicate a common subclinical anemia, or even an early pernicious anemia. For any phase or any type, marginal to manifest, consider one of the new Lederle hematinic formulations, FALVIN, PRONEMIA or PERIHEMIN. All provide the new form of iron, ferrous fumarate (fewer g.i. reactions and fully efficient) plus AUTRINIC Intrinsic Factor Concentrate, producing higher B<sub>12</sub> serum levels.

ree formulas permit dosage flexibility

capsule contains:	FALVIN 2 DAILY	PRONEMIA 1 DAILY	PERIHEMIN 3 DAILY
min B <sub>12</sub> with	1 U.S.P.	2 U.S.P.	2/3 U.S.P.
UTRINIC® Intrinsic	Oral Unit	Oral Unit	Oral Unit
Factor Concentrate	271 mg.	350 mg.	168 mg.
us Fumarate	90 mg.	115 mg.	55 mg.
(as Fumarate)	75 mg.	150 mg.	50 mg.
ic Acid (C)	1 mg.	2 mg.	0.67 mg.
ic Acid			

All three contain Autrinic

**FALVIN**®

Hematinic Lederle

**PRONEMIA**®

Hematinic Lederle

**PERIHEMIN**®

Hematinic Lederle



**LEDERLE LABORATORIES**  
a Division of  
**AMERICAN CYANAMID COMPANY**  
Pearl River, New York

# FASTER ACTING

still another reason for recommending BUFFERIN

**Rapid pain relief**, as you know from your own experience, is an important factor in evaluating the overall effectiveness of an analgesic.

**Bufferin** acts significantly faster than plain aspirin<sup>1</sup>... 10 minutes after taking Bufferin, the blood salicylate levels are more than twice as high as those obtained with plain aspirin. Even after an hour, aspirin fails to attain the salicylate levels produced by Bufferin.

**Fast Action**—Still another reason why so many doctors and nurses recommend Bufferin for trouble-free pain relief. And Bufferin is one of the best-tolerated of all oral salicylates.

For better-tolerated pain relief  
that starts faster...recommend

## BUFFERIN

Each Bufferin tablet combines 5 Gr. of aspirin with aluminum glycinate and magnesium carbonate.

ANOTHER FINE PRODUCT OF BRISTOL-MYERS

1. Paul, W. D., Dryer, R. L., and Routh, J. I.: *Effect of Buffering Agents on Absorption of Acetylsalicylic Acid*, J. Am. Pharm. Assoc., Sc. Ed., 39:21 (Jan.) 1950.

Write for free education materials on "What You Can Do About Colds and Flu."

BRISTOL-MYERS COMPANY, 19 West 50 Street, New York 20, N. Y.